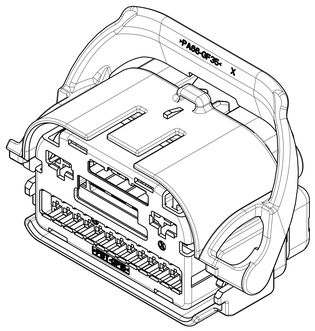
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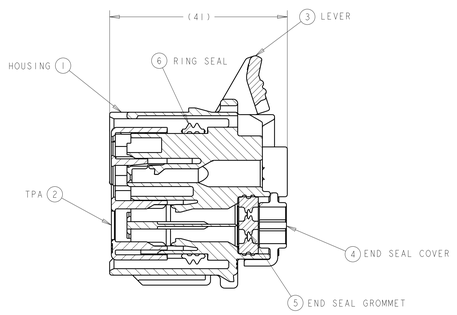
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | B29 | REVISED PER ECO-18-015009 | 24SEP2018 | JMS | HC |
| | B30 | REVISED PER ECO-19-003442 | 11MAR2019 | JMS | HC |
| | B31 | REVISED PER ECO-19-006701 | 08MAY2019 | JMS | GK |
| | B32 | REVISED PER ECO-20-012737 | 14SEP2020 | AP | HDC |

## LIST OF PARTS

| QTY REQUIRED | | | ITEM | DESCRIPTION | COLOR | MATERIAL SPECIFICATION | RECYCLING CODE | WEIGHT (GRAM) |
|---|---|---|---|---|---|---|---|---|
| INDEX C | INDEX B | INDEX A | | | | | | |
| - | - | 1 | 1 | HOUSING, KEYING OPTION "A" | BLACK | 30% GF PBT | >PBT-GF30< | TBD |
| - | 1 | - | | HOUSING, KEYING OPTION "B" | GRAY | 30% GF PBT | >PBT-GF30< | TBD |
| 1 | - | - | | HOUSING, KEYING OPTION "C" | NATURAL | 30% GF PBT | >PBT-GF30< | TBD |
| 1 | 1 | 1 | 2 | TPA | RED | 15% GF PBT | >PBT-GF15< | TBD |
| 1 | 1 | 1 | 3 | LEVER | GRAY | 33% GF NYLON | >PA66-GF33< | TBD |
| 1 | 1 | 1 | 4 | END SEAL COVER | BLACK | 15% GF PBT | >PBT-GF15< | TBD |
| 1 | 1 | 1 | 5 | END SEAL GROMMET | LT BLUE | SILICON | >VMQ< | TBD |
| 1 | 1 | 1 | 6 | RING SEAL | BLUE | SILICON | >VMQ< | TBD |

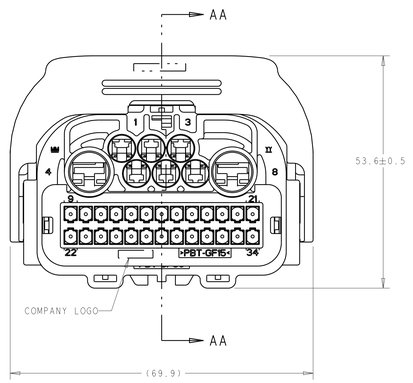


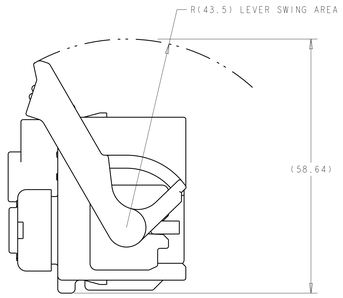

1. PART MUST CONFORM TO THE USCAR-2 SPECIFICATION, DATED 07/DEC/00 (REVISION 3).
2. 0.2mm MAXIMUM RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR PLASTIC PARTS.
3. PRODUCTION DATE CODE AND PINOUT ID CODE MUST BE LEGIBLE AND PERMANENTLY APPLIED WHEREVER PACKAGE SIZE PERMITS OR OTHER AGREEMENTS ARE MADE.
4. MATES WITH ASSEMBLY SHOWN ON DRAWING 1438842.
5. SEE TE INSTRUCTION SHEET 408-8911 FOR PROPER POSITIONING OF TPA AND TE INSTRUCTION SHEET 408-8832 FOR APPLICATION USE OF CONNECTOR SYSTEM.
6. TERMINAL CAVITIES 9-34 ARE RESTRICTED TO WIRE OD RANGE OF 1.20 - 2.34mm.

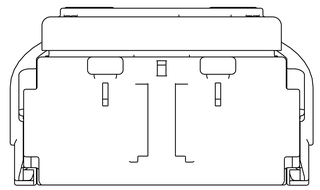


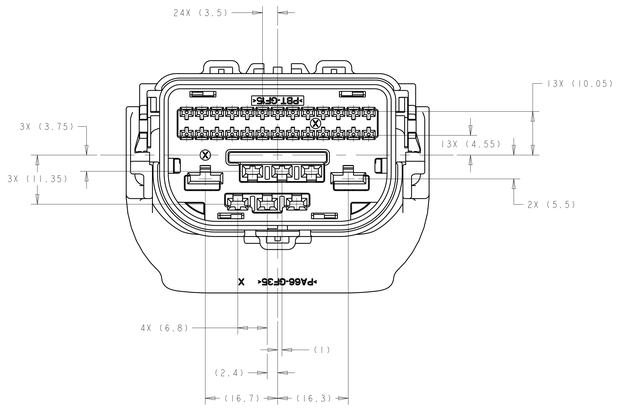

SECTION AA-AA

TPA AND LEVER SHOWN IN PRE-SEATED POSITION 5






| APPLICABLE COMPONENTS (FOR REFERENCE ONLY) | | | | APPLICABLE WIRE SIZES (FOR REFERENCE ONLY)1 | COMPONENT MATING PART NUMBER |
|---|---|---|---|---|---|
| DESCRIPTION | COLOR/ PLATING | SUPPLIER | SUPPLIER PART NUMBER | | |
| 6 TERMINAL - FEMALE 1.5mm | TIN | MOLEX | 33012-2001 | 16 AWG OR METRIC EQUIVALENT | 33000-0002 |
| 6 TERMINAL - FEMALE 1.5mm | TIN | MOLEX | 33012-2002 | 18-20 AWG OR METRIC EQUIVALENT | 33000-0002 |
| 6 TERMINAL - FEMALE 1.5mm | TIN | MOLEX | 33012-2003 | 22 AWG OR METRIC EQUIVALENT | 33000-0003 |
| TERMINAL - FEMALE 2.8mm | TIN | TE | 1326032-2 | 20 AWG OR METRIC EQUIVALENT | 1326031-2 |
| TERMINAL - FEMALE 2.8mm | TIN | TE | 1326032-3 | 18 AWG OR METRIC EQUIVALENT | 1326031-3 |
| TERMINAL - FEMALE 2.8mm | TIN | TE | 1326032-4 | 16 AWG OR METRIC EQUIVALENT | 1326031-4 |
| TERMINAL - FEMALE 2.8mm | TIN | TE | 1326032-5 | 14 AWG OR METRIC EQUIVALENT | 1326031-5 |
| TERMINAL - FEMALE 2.8mm | TIN | TE | 1326032-6 | 12 AWG OR METRIC EQUIVALENT | 1-1326031-1 |
| CABLE SEAL - 2.8mm | GREEN | YAZAKI | 7158-3111-60 | 1.2-1.9mm WIRE O.D. | N/A |
| CABLE SEAL - 2.8mm | YELLOW | YAZAKI | 7158-3112-70 | 1.8-2.3mm WIRE O.D. | N/A |
| CABLE SEAL - 2.8mm | WHITE | YAZAKI | 7158-3113-40 | 2.1-3.0mm WIRE O.D. | N/A |
| CABLE SEAL - 2.8mm | LT GRAY | YAZAKI | 7158-3110-40 | 3.1-3.3mm WIRE O.D. | N/A |
| TERMINAL - FEMALE 6.3mm | TIN | YAZAKI | 7116-4140-02 | 20-16 AWG OR METRIC EQUIVALENT | 7114-4140-02 |
| TERMINAL - FEMALE 6.3mm | TIN | YAZAKI | 7116-4141-02 | 14 AWG OR METRIC EQUIVALENT | 7114-4141-02 |
| TERMINAL - FEMALE 6.3mm | TIN | YAZAKI | 7116-4142-02 | 12 AWG OR METRIC EQUIVALENT | 7114-4142-02 |
| TERMINAL - FEMALE 6.3mm | TIN | YAZAKI | 7116-4143-02 | 10 AWG OR METRIC EQUIVALENT | 7114-4143-02 |
| CABLE SEAL - 6.3mm | RED | YAZAKI | 7158-3081-50 | 1.4-2.3mm WIRE O.D. | N/A |
| CABLE SEAL - 6.3mm | BLUE | YAZAKI | 7158-3082-90 | 2.1-3.0mm WIRE O.D. | N/A |
| CABLE SEAL - 6.3mm | BLACK | YAZAKI | 7158-3083 | 3.0-3.8mm WIRE O.D. | N/A |
| CABLE SEAL - 6.3mm | LT GRAY | YAZAKI | 7158-3084-40 | 3.8-4.05mm WIRE O.D. | N/A |
| ANTI-ROTATION CLIP | NATURAL | TRW | PC47597-1 | N/A | N/A |
| SINGLE TREE CLIP | NATURAL | TRW | PC47688-1 | N/A | N/A |
| CAVITY PLUG - 2.8mm | BLUE | YAZAKI | 7158-3114-90 | N/A | N/A |
| CAVITY PLUG - 6.3mm | GREEN | YAZAKI | 7158-3080-60 | N/A | N/A |

NOTE: SEE SUPPLIER DRAWINGS FOR LATEST INFORMATION AND CRIMP SPECIFICATIONS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.3
1 PLC ±0.3
2 PLC ±0.1
3 PLC ±0.1
4 PLC ±0.1
ANGLES ±1°

MATERIAL - -
FINISH - -

DRN DL DRUMMOND 19OCT2004
CHK KL COBLE 19OCT2004
APVD KL COBLE 19OCT2004
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME PLUG ASSEMBLY, 34 WAY, SEALED, INLINE HYBRID, FEMALE

SIZE A0 | CAGE CODE 00779 | DRAWING NO C-1438841 | RESTRICTED TO

SCALE 2:1 | SHEET 1 OF 4 | REV B32

4806-1(13)

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| TE P/N | PINOUT ID CODE | INDEX (KEY) | COLOR | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7-1438841-7 | ACW | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | 20 | 21 | 22 | | | | 26 | 27 | | | | | 32 | | |
| 7-1438841-6 | ACV | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | 22 | 23 | | | | 26 | 27 | 28 | 29 | | 31 | 32 | 33 | 34 |
| 7-1438841-5 | ACU | A | BLACK | | | | | | | | | 9 | 10 | 11 | | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | | 31 | 32 | 33 | 34 |
| 7-1438841-4 | ACT | A | BLACK | | | | | | | | | | 10 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | | 24 | 25 | 26 | 27 | 28 | | 30 | 31 | 32 | 33 | 34 |
| 7-1438841-3 | ACS | A | BLACK | | | | | | | | | | | | 12 | | 14 | 15 | 16 | | 18 | | 20 | | | | | | 26 | 27 | | | | | | | |
| 7-1438841-2 | ACR | A | BLACK | | | | | | | | | | 10 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 7-1438841-1 | ACQ | A | BLACK | | | | | | | | | | | | 12 | | 14 | 15 | 16 | | 18 | | 20 | | | | | | 26 | 27 | | 29 | | | | | |
| 7-1438841-0 | ACP | A | BLACK | | | | | | | | | 9 | 10 | 11 | | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | | 23 | 24 | 25 | 26 | 27 | | | | 31 | 32 | 33 | 34 |
| 6-1438841-9 | ACO | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | 23 | | | 26 | 27 | | 29 | | 31 | 32 | 33 | 34 |
| 6-1438841-8 | ACN | A | BLACK | | | | | | | | | 9 | 10 | 11 | | 13 | 14 | 15 | 16 | 17 | | | | | | | 24 | 25 | | | | | | 31 | 32 | 33 | 34 |
| 6-1438841-7 | ACM | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | | | | | | | 30 | 31 | 32 | 33 | 34 |
| 6-1438841-6 | ACL | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | 16 | 17 | 18 | 19 | 20 | 21 | | | 24 | 25 | | 27 | 28 | | 30 | 31 | | 33 | |
| 6-1438841-5 | ACK | A | BLACK | | | | | | | | | | | | 12 | | 14 | | 16 | | 18 | | 20 | | | | | | | 27 | | | | | | | |
| 6-1438841-4 | ACJ | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | | | | 26 | 27 | | | | | 32 | | |
| 6-1438841-3 | ACI | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | | | 25 | 26 | 27 | | | | | 32 | | |
| 6-1438841-2 | ACH | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | 20 | 21 | 22 | | | 25 | 26 | 27 | | | | | 32 | | |
| 6-1438841-1 | ACG | A | BLACK | | | | | | | | | | | | 12 | | | | | | | | | 21 | | | | 25 | 26 | 27 | | | | | 32 | | |
| 6-1438841-0 | ACF | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | 16 | 17 | 18 | 19 | 20 | 21 | | | 24 | 25 | | 27 | 28 | 29 | 30 | 31 | | 33 | |
| 5-1438841-9 | ACE | A | BLACK | | | | | | | | | | | | 12 | | 14 | | 16 | | 18 | | 20 | | | | | | | 27 | | 29 | | | | | |
| 5-1438841-8 | ACD | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | | 24 | | 26 | 27 | 28 | | | | 32 | | |
| 5-1438841-7 | ACC | A | BLACK | | | | | | | | | | | | 12 | | | | | | | | | 21 | | | 24 | 25 | 26 | 27 | 28 | | | | 32 | | |
| 5-1438841-6 | ACB | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | | 24 | 25 | 26 | 27 | 28 | | | | 32 | | |
| 5-1438841-5 | ACA | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | 24 | 25 | | | 28 | | | | | | |
| 5-1438841-4 | ABZ | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | 24 | | | | 28 | | | | | | |
| 5-1438841-3 | ABY | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | 24 | | | | 28 | | | | 32 | | |
| 5-1438841-2 | ABX | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | 24 | 25 | | | 28 | | | | 32 | | |
| 5-1438841-1 | ABW | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | 25 | | | 28 | | | | | | |
| 5-1438841-0 | ABV | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | | | | 28 | | | | | | |
| 4-1438841-9 | ABU | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | | | | 28 | | | | 32 | | |
| 4-1438841-8 | ABT | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | 25 | | | 28 | | | | 32 | | |
| 4-1438841-7 | ABS | A | BLACK | | | | | | | | | | | | | | | | | | | 19 | 20 | 21 | 22 | | | | 26 | 27 | | | 30 | 31 | | | 34 |
| 4-1438841-6 | ABR | A | BLACK | | | | | | | | | | | | | | | 15 | 16 | 17 | | | | | | 23 | | | | | | | 30 | 31 | | | |
| 4-1438841-5 | ABQ | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | | | | | | |
| 4-1438841-4 | ABP | A | BLACK | | | | | | | | | | | | | | | | | | | 19 | | | 22 | | 24 | 25 | 26 | 27 | 28 | | | | 32 | | |
| 4-1438841-3 | ABO | A | BLACK | | | | | | | | | | | | | | | | | | | 19 | | | 22 | | 24 | | 26 | 27 | 28 | | | | 32 | | |
| 4-1438841-2 | ABN | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | | | | 32 | | |
| 4-1438841-1 | ABM | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | | | | 32 | | |
| 4-1438841-0 | ABL | A | BLACK | | | | | | | | | | | 11 | | | | | | | | 19 | | | | | 24 | | | | | | | | 32 | | |
| 3-1438841-9 | ABK | A | BLACK | | | | | | | | | | | 11 | | | | | | | | 19 | | | | | 24 | 25 | | | | | | | 32 | | |
| 3-1438841-8 | ABJ | A | BLACK | | | | | | | | | | | 11 | | | | | | | | 19 | | | | | 24 | 25 | | | | | | | | | |
| 3-1438841-7 | ABI | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | | | 24 | 25 | | | | | | | 32 | | |
| OBSOLETE | ~~3-1438841-6~~ | ABH | A | BLACK | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | | | 24 | 25 | | | | | | | | | |
| 3-1438841-5 | ABG | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | | | | | | | | | | | |
| 3-1438841-4 | ABF | A | BLACK | | | | | | | | | | | 11 | | | | | | | | 19 | | | | | 24 | | | | | | | | | | |
| OBSOLETE | ~~3-1438841-3~~ | ABE | A | BLACK | | | | | | | | | | 11 | 12 | | | | | | | | 20 | 21 | | | | | | | | | | | 32 | | 34 |
| 3-1438841-2 | ABD | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | | 26 | 27 | 28 | | | | | | |
| OBSOLETE | ~~3-1438841-1~~ | ABC | A | BLACK | | | | | | | | | | | 12 | | | | | | | | 20 | 21 | 22 | | | | 26 | 27 | 28 | | | | 32 | | |
| 3-1438841-0 | ABB | A | BLACK | | | | | | | | | | | | 12 | | | | | | | 19 | 20 | 21 | 22 | | 24 | | 26 | 27 | 28 | | | | 32 | | |
| 2-1438841-9 | ABA | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | | | | | | | | | 23 | | | 26 | 27 | | | | | | | |
| 2-1438841-8 | AAZ | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | | | | | | 20 | 21 | | 23 | | | 26 | 27 | | | | | | | |
| 2-1438841-7 | AAY | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | | | | | | 20 | 21 | | 23 | | | 26 | 27 | | | | 31 | 32 | | |
| 2-1438841-6 | AAX | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | | | | | | | | 20 | 21 | | | | | | 27 | | | | | | | |
| 2-1438841-5 | AAW | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | | | | | | | | | | | | | | | 27 | | | | | | |
| 2-1438841-4 | AAV | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | | | | | | | | | 23 | | | 26 | 27 | | | | 31 | 32 | | |
| 2-1438841-3 | AAU | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | 15 | | | | | 20 | 21 | 22 | 23 | | 25 | 26 | 27 | 28 | 29 | 30 | | | | |
| 2-1438841-2 | AAT | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | 15 | | | | | 20 | 21 | 22 | 23 | | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | | |
| 2-1438841-1 | AAS | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | | | 24 | | | | | | | | 32 | | 34 |
| 2-1438841-0 | AAR | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | | | 24 | | | | | | | | | | |
| 1-1438841-9 | AAQ | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | | 20 | 21 | | | | | | | | | | | | | |
| OBSOLETE | ~~1-1438841-8~~ | AAP | A | BLACK | | | | | | | | | | 11 | 12 | | | | | | | | 20 | 21 | | | | | | | | | | | 32 | | |
| 1-1438841-7 | AAO | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | | | 19 | 20 | 21 | | | 24 | | | | | | | | 32 | | |
| OBSOLETE | ~~1-1438841-6~~ | AAN | A | BLACK | | | | | | | | | | | | | | | | | | | 20 | 21 | 22 | 23 | 24 | 25 | | 27 | | | | 31 | | 33 | |
| OBSOLETE | ~~1-1438841-5~~ | AAM | A | BLACK | | | | | | | | | | | | | | | | | | | 20 | | | 23 | 24 | 25 | | 27 | | | | 31 | 32 | 33 | |
| OBSOLETE | ~~1-1438841-4~~ | AAL | A | BLACK | | | | | | | | | | | | | | | | | | | 20 | 21 | 22 | 23 | 24 | 25 | | 27 | | | | 31 | 32 | 33 | |
| 1-1438841-3 | AAK | A | BLACK | | | | | | | | | | | | | 13 | 14 | | | | | | | | | | | 25 | 26 | 27 | 28 | 29 | | | 32 | 33 | |
| 1-1438841-2 | AAJ | A | BLACK | | | | | | | | | | | | | | | | | | | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | 34 |
| 1-1438841-1 | AAI | A | BLACK | | | | | | | | | | | | | | | 15 | | | | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | 34 |
| OBSOLETE | ~~1-1438841-0~~ | AAH | A | BLACK | | | | | | | | | | | | 13 | 14 | | | | | | 20 | 21 | | | | 25 | 26 | 27 | 28 | 29 | | | 32 | 33 | |
| OBSOLETE | ~~1438841-9~~ | AAG | A | BLACK | | | | | | | | | | 11 | 12 | 13 | 14 | | | | | | 20 | 21 | | | | 25 | 26 | 27 | 28 | 29 | | | 32 | 33 | |
| OBSOLETE | ~~1438841-8~~ | AAF | A | BLACK | | | | | | | | | | | | | | | | | | | 20 | 21 | | | | 25 | 26 | 27 | 28 | 29 | | | | | |
| 1438841-7 | AAE | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | | | 25 | 26 | 27 | 28 | 29 | | | | | |
| OBSOLETE | ~~1438841-6~~ | AAD | A | BLACK | | | | | | | | | | 11 | 12 | 13 | 14 | | | | | | | | | | | 25 | 26 | 27 | 28 | 29 | | | 32 | 33 | |
| 1438841-5 | AAC | A | BLACK | | | | | | | | | | | | | 13 | 14 | 15 | | | | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | 32 | 33 | 34 |
| OBSOLETE | ~~1438841-4~~ | AAB | A | BLACK | | | | | | | | | | 11 | 12 | 13 | 14 | 15 | | | | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | 32 | 33 | 34 |
| 1438841-3 | CAA | C | NATURAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1438841-2 | BAA | B | GRAY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1438841-1 | AAA | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

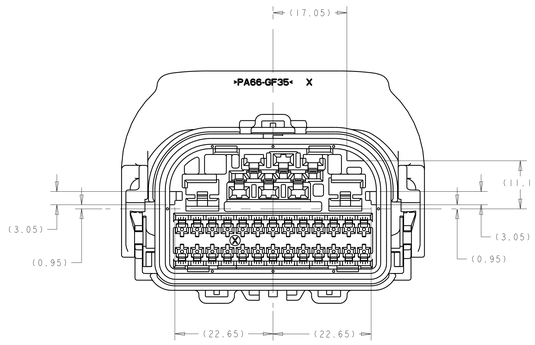
BLOCKED CAVITIES INDICATED BY A NUMERIC SYMBOL IN THAT CIRCUIT LOCATION

CIRCUITS 1 THRU 8 REMAIN OPEN

| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | - | SEE SHEET 1 | - | - | - |

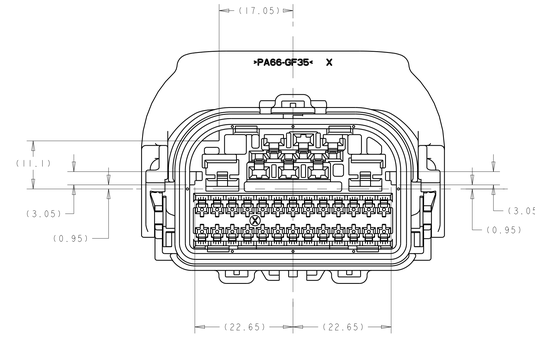
# FEMALE HOUSING ASSEMBLY
SCALE 2:1

INDEX A



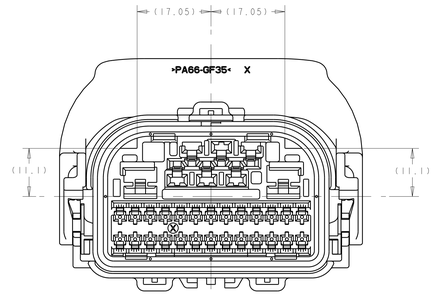

(TPA NOT SHOWN)

INDEX B




(TPA NOT SHOWN)

INDEX C




(TPA NOT SHOWN)

| | | | |
|---|---|---|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | DWN D. DRUMMOND 19OCT2004 | TE Connectivity | |
| DIMENSIONS: mm | CHK N. COBLE 19OCT2004 | NAME PLUG ASSEMBLY, 34 WAY, SEALED, INLINE HYBRID, FEMALE | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3, 1 PLC ±0.3, 2 PLC ±0.1, 3 PLC ±0.1, 4 PLC ±0.1, ANGLES ±1° | APVD N. COBLE 19OCT2004 | PRODUCT SPEC - | |
| | | APPLICATION SPEC - | |
| | | WEIGHT - | |
| MATERIAL - | FINISH - | CUSTOMER DRAWING | SIZE A0 · CAGE CODE 00779 · DRAWING NO C-1438841 · RESTRICTED TO - · SCALE 2:1 · SHEET 2 OF 4 · REV B32 |

4806 13/131

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| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | - | SEE SHEET 1 | - | - | - |

| TE P/N | PINOUT ID CODE | INDEX (KEY) | COLOR | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-2203654-5 | AFV | B | GRAY | | | | | | | | | 9 | | 11 | | 13 | 14 | | | | | | | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 5-2203654-4 | AFU | B | GRAY | | | | | | | | | | | | | | 14 | | | | | | | 21 | | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 5-2203654-3 | AFT | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | | | | | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 5-2203654-2 | AFS | B | GRAY | | | | | | | | | 9 | 10 | 11 | | | 14 | | 16 | 17 | | | 20 | 21 | | | 24 | 25 | | | | | 30 | 31 | | 33 | |
| 5-2203654-1 | AFR | B | GRAY | | | | | | | | | 9 | 10 | 11 | | | | | | | | | 20 | | | | 24 | | | | | | 30 | 31 | | 33 | |
| 5-2203654-0 | AFQ | B | GRAY | | | | | | | | | 9 | 10 | 11 | | | 14 | | 16 | 17 | 18 | | 20 | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | 33 | |
| 4-2203654-9 | AFP | A | BLACK | | | | | | | | | | | 11 | | | | 15 | | | | 19 | | 21 | 22 | | | | | | | | | | 32 | 33 | |
| 4-2203654-8 | AFO | A | BLACK | | | | | | | | | | | | 12 | | | | | | | | | | | | 24 | 25 | | 27 | | | | 31 | | | |
| 4-2203654-7 | AFN | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | 15 | | | | 19 | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 4-2203654-6 | AFM | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | 15 | | | | 19 | | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | 32 | 33 | |
| 4-2203654-5 | AFL | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | | | | 18 | 19 | 20 | | | | | | 26 | | | | | | 32 | 33 | |
| 4-2203654-4 | AFK | A | BLACK | | | | | | | | | | | | 12 | | | | | | 18 | 19 | | | 22 | | | | 26 | | | | | | | 33 | |
| 4-2203654-3 | AFJ | A | BLACK | | | | | | | | | | | | 12 | 13 | | | | | 18 | 19 | | | | | | | 26 | | | | | 31 | | | |
| 4-2203654-2 | AFI | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | | | | 18 | 19 | | | | | | | 26 | | | | | | | 33 | |
| 4-2203654-1 | AFH | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | | 17 | | | | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 4-2203654-0 | AFG | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | | 18 | 19 | 20 | | | | | | 26 | | | | | | 32 | 33 | |
| 3-2203654-9 | AFF | A | BLACK | | | | | | | | | | | | 12 | 13 | | 15 | | | 18 | 19 | 20 | | | | | | 26 | | | | | | 32 | 33 | |
| 3-2203654-8 | AFE | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | 17 | 18 | 19 | 20 | 21 | | | | 25 | 26 | | 28 | | | 31 | 32 | 33 | |
| 3-2203654-7 | AFD | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | 17 | 18 | 19 | 20 | 21 | | | 24 | 25 | 26 | | 28 | | | 31 | 32 | 33 | |
| 3-2203654-6 | AFC | A | BLACK | | | | | | | | | | | 11 | | | | 15 | | | | 19 | | 21 | 22 | | | | | | | | | | 32 | 33 | 34 |
| 3-2203654-5 | AFB | A | BLACK | | | | | | | | | | | | | | | | | | | | | 21 | | | | | | | | | | | | | |
| 3-2203654-4 | AFA | A | BLACK | | | | | | | | | | | 11 | | | | 15 | | | | 19 | | 21 | | | | | | | | | | | | | |
| 3-2203654-3 | AEZ | A | BLACK | | | | | | | | | | | | 12 | | | | | 17 | | | | | | | 24 | 25 | | 27 | | | | 31 | | | |
| 3-2203654-2 | AEY | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | | | | | | 21 | | 23 | | | 26 | 27 | 28 | 29 | | | | | |
| 3-2203654-1 | AEX | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | | | | | | 21 | 22 | 23 | | | 26 | 27 | 28 | 29 | | | | | |
| 3-2203654-0 | AEW | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | | 17 | | | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 2-2203654-9 | AEV | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | 15 | | | | 19 | | 21 | | 23 | | | 26 | 27 | 28 | 29 | | | | | |
| 2-2203654-8 | AEU | B | GRAY | | | | | | | | | 9 | 10 | 11 | | | 14 | | 16 | 17 | 18 | | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | 33 | |
| 2-2203654-7 | AET | B | GRAY | | | | | | | | | 9 | 10 | 11 | | | | | | | | | | | | | 24 | | | | | | 30 | 31 | | 33 | |
| 2-2203654-6 | AES | B | GRAY | | | | | | | | | 9 | | 11 | | 13 | 14 | | | | 18 | | | | 22 | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 2-2203654-5 | AER | B | GRAY | | | | | | | | | 9 | | 11 | | 13 | 14 | | | | 18 | | | | 22 | | | | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 2-2203654-4 | AEQ | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | 17 | 18 | 19 | 20 | 21 | 22 | | 24 | 25 | 26 | | 28 | | | 31 | 32 | 33 | |
| 2-2203654-3 | AEP | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | 17 | 18 | 19 | 20 | 21 | 22 | | | 25 | 26 | | 28 | | | 31 | 32 | 33 | |
| 2-2203654-2 | AEO | A | BLACK | | | | | | | | | | | | 12 | | | 15 | | | 18 | 19 | | | 22 | | | | 26 | | | | | | | 33 | |
| 2-2203654-1 | AEN | A | BLACK | | | | | | | | | | | | 12 | 13 | | 15 | | | 18 | 19 | | | | | | | 26 | | | | | 31 | | | |
| 2-2203654-0 | AEM | A | BLACK | | | | | | | | | | | | 12 | 13 | | 15 | | | 18 | 19 | | | 22 | | | | 26 | | | | | | | 33 | |
| 1-2203654-9 | AEL | A | BLACK | | | | | | | | | 9 | | | 12 | | | 15 | | | 18 | 19 | | | 22 | | | | 26 | | | | | | | 33 | |
| 1-2203654-8 | AEK | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | | 18 | 19 | | | | | | | 26 | | | | | | | 33 | |
| 1-2203654-7 | AEJ | A | BLACK | | | | | | | | | 9 | | | 12 | | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | | | | | | | |
| 1-2203654-6 | AEI | B | GRAY | | | | | | | | | | | | | 13 | | | | | | | | | | | | | | | 28 | | 30 | | 32 | | 34 |
| 1-2203654-5 | AEH | A | BLACK | | | | | | | | | 9 | | 11 | 12 | 13 | 14 | 15 | | 17 | | 19 | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 1-2203654-4 | AEG | A | BLACK | | | | | | | | | 9 | | | 12 | | | | | | | | | | 22 | | | | 26 | | | | | | | 33 | |
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| 1-2203654-2 | AEE | B | GRAY | | | | | | | | | | | | | 13 | | | | | | | | | 22 | | | | | | 28 | 29 | 30 | | 32 | 33 | 34 |
| 1-2203654-1 | AED | B | GRAY | | | | | | | | | | | | | 13 | | | | | | | | | 22 | | | | | | | | 30 | | 32 | 33 | 34 |
| 1-2203654-0 | AEC | B | GRAY | | | | | | | | | | | | | 13 | | | | | | | | | | | | | | | 28 | 29 | 30 | | 32 | | 34 |
| 2203654-9 | AEB | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | 15 | | 17 | | 19 | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 2203654-8 | AEA | A | BLACK | | | | | | | | | | 10 | 11 | 12 | | | | | | | | | | | | | | | | | | 30 | | | | |
| 2203654-7 | ADZ | A | BLACK | | | | | | | | | | 10 | 11 | 12 | | | 15 | | | | 19 | | | | | | | | | | | 30 | | | | |
| 2203654-6 | ADY | A | BLACK | | | | | | | | | | 10 | 11 | 12 | | | 15 | | | | 19 | | | 22 | | | | | | | | 30 | | 32 | 33 | |
| 2203654-5 | ADX | A | BLACK | | | | | | | | | | | 11 | 12 | | | | | 17 | | | | | | | 24 | 25 | | 27 | | | | 31 | | | |
| 2203654-4 | ADW | A | BLACK | | | | | | | | | | 10 | 11 | 12 | 13 | 14 | | | | | | | 21 | | 23 | | | 26 | 27 | 28 | 29 | 30 | | | | |
| 2203654-3 | ADV | A | BLACK | | | | | | | | | | 10 | 11 | 12 | 13 | 14 | 15 | | | | 19 | | 21 | | 23 | | | 26 | 27 | 28 | 29 | 30 | | | | |
| 2203654-2 | ADU | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | | | 17 | | | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 2203654-1 | ADT | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | 15 | | 17 | | 19 | | 21 | 22 | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | 32 | 33 | |
| 9-1438841-9 | ADS | A | BLACK | | | | | | | | | 9 | | | 12 | | | 15 | | | | | | | 22 | | | | 26 | | | | | | | 33 | |
| 9-1438841-8 | ADR | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | 17 | | | 20 | 21 | 22 | | 24 | 25 | 26 | | | | | | | 33 | |
| 9-1438841-7 | ADQ | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | 17 | | | 20 | 21 | 22 | | | 25 | 26 | | | | | | | 33 | |
| 9-1438841-6 | ADP | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | | | | | | 22 | | | | 26 | | | | | | | 33 | |
| 9-1438841-5 | ADO | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | | | | | | | | 22 | | | | 26 | | | | | | | 33 | |
| 9-1438841-4 | ADN | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | | | | | | | | | | | | 26 | | | | | | | 33 | |
| 9-1438841-3 | ADM | A | BLACK | | | | | | | | | 9 | | | 12 | 13 | | 15 | | | | | | | | | | | 26 | | | | | | | 33 | |
| 9-1438841-2 | ADL | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | 13 | 14 | 15 | | 17 | | 19 | | 21 | | | 24 | 25 | 26 | 27 | 28 | 29 | | 31 | | | |
| 9-1438841-1 | ADK | A | BLACK | | | | | | | | | | | | | 13 | | | | | | | | | | | | | | | 28 | | 30 | | 32 | | 34 |
| 9-1438841-0 | ADJ | B | GRAY | | | | | | | | | | | | | 13 | | | | | | | | | | | | | | | | 29 | 30 | | 32 | | 34 |
| 8-1438841-9 | ADI | B | GRAY | | | | | | | | | | | | | 13 | | | | | | | | | 22 | | | | | | | 29 | 30 | | 32 | 33 | 34 |
| 8-1438841-8 | ADH | B | GRAY | | | | | | | | | | | | | 13 | 14 | 15 | 16 | 17 | | | | | | | | | 26 | | | | | 31 | | | |
| 8-1438841-7 | ADG | A | BLACK | | | | | | | | | | | 11 | | | | | | | | | | | | | | 25 | | 27 | 28 | | | | | | 34 |
| 8-1438841-6 | ADF | A | BLACK | | | | | | | | | | | | | 13 | 14 | 15 | 16 | 17 | | | | | | | | | 26 | | | | | 31 | | | |
| 8-1438841-5 | ADE | C | NATURAL | | | | | | | | | | | | | | | | | | | | | | | 23 | | | | | | | 30 | | | | |
| 8-1438841-4 | ADD | C | NATURAL | | | | | | | | | | | | | | | | | | | | 20 | | | 23 | | | | 27 | | | 30 | | | | |
| 8-1438841-3 | ADC | A | BLACK | | | | | | | | | 9 | | 11 | | | | | | | | | | | | | | | | | | 29 | | | | 33 | |
| 8-1438841-2 | ADB | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | | | | | | | | 20 | 21 | 22 | 23 | | 25 | | 27 | 28 | 29 | 30 | 31 | | | |
| 8-1438841-1 | ADA | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | | | | | | | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | 33 | 34 |
| 8-1438841-0 | ACZ | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | | | | | | | | | | | | | | | | | | | | | | |
| 7-1438841-9 | ACY | A | BLACK | | | | | | | | | 9 | 10 | 11 | 12 | | | | | | | | | 21 | 22 | 23 | | 25 | | | 28 | 29 | 30 | 31 | | | | |
| 7-1438841-8 | ACX | A | BLACK | | | | | | | | | | | | | | | | | | | | | | | 23 | | | | | | 29 | | | | 33 | 34 |

BLOCKED CAVITIES INDICATED BY A NUMERIC SYMBOL IN THAT CIRCUIT LOCATION

CIRCUITS 1 THRU 8 REMAIN OPEN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.3
1 PLC ±0.3
2 PLC ±0.1
3 PLC ±0.1
ANGLES ±1°

MATERIAL -
FINISH -

DWN: D. DRUMMOND 20CT2004
CHK: A. COBLE 19OCT2004
APVD: A. COBLE 19OCT2004
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

NAME: PLUG ASSEMBLY, 34 WAY, SEALED, INLINE HYBRID, FEMALE

SIZE A0 | CAGE CODE 00779 | DRAWING NO C-1438841 | RESTRICTED TO -

SCALE 2:1 | SHEET 3 OF 4 | REV B32

4806-13/131

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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | - | SEE SHEET 1 | - | - | - |

CIRCUITS 1 THRU 8 REMAIN OPEN

| TE P/N | PINOUT ID CODE | INDEX (KEY) | COLOR | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-2203654-2 | AGW | A | BLACK | | | | | | | | | | | | 12 | 13 | 14 | | | | | | | 21 | | | 24 | 25 | | 27 | | | | 31 | | | |
| 8-2203654-1 | AGV | B | GRAY | | | | | | | | | | | | | | 14 | | | | | | 20 | 21 | | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 8-2203654-0 | AGU | A | BLACK | | | | | | | | | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | | | | 23 | | 25 | 26 | 27 | | | | | | 33 | 34 |
| 7-2203654-9 | AGT | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | | | | | | | | | | | 24 | 25 | 26 | | | | | | | | |
| 7-2203654-8 | AGS | B | GRAY | | | | | | | | | 9 | | | | | 14 | 15 | 16 | 17 | 18 | 19 | | | | | | | | | | | | | | | |
| 7-2203654-7 | AGR | A | BLACK | | | | | | | | | 9 | | | | | | | 16 | 17 | | | | | | | | | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | |
| 7-2203654-6 | AGQ | B | GRAY | | | | | | | | | 9 | | | | | 14 | 15 | 16 | 17 | 18 | 19 | | | | | | | | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 7-2203654-5 | AGP | B | GRAY | | | | | | | | | | | | | | | | | | | | | | | | 24 | 25 | 26 | 27 | 28 | 29 | | | | | |
| 7-2203654-4 | AGO | A | BLACK | | | | | | | | | | | | | | | | | | 18 | | | | | | | | | 27 | | | | 31 | | | |
| 7-2203654-3 | AGN | A | BLACK | | | | | | | | | | | | | | | | 16 | 17 | | | | | | | | | | | | | | | | | |
| 7-2203654-2 | AGM | B | GRAY | | | | | | | | | | | | | | 14 | 15 | 16 | | 18 | | | | | | | | | | | | | 31 | | | |
| 7-2203654-1 | AGL | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | 14 | | | | | | | | | | 24 | 25 | 26 | | | | | | | | |
| 7-2203654-0 | AGK | B | GRAY | | | | | | | | | 9 | | | | | 14 | | | | | | | | | | | | | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| 6-2203654-9 | AGJ | B | GRAY | | | | | | | | | 9 | | | | | 14 | | | | | | | | | | | | | | | | | | | | |
| 6-2203654-8 | AGI | A | BLACK | | | | | | | | | | | 11 | 12 | 13 | | | | 17 | 18 | | | | | 23 | | | 26 | | | | | | | 33 | 34 |
| 6-2203654-7 | AGH | A | BLACK | | | | | | | | | | | | 12 | | | | | | | | | | | 23 | | | | | | | | | | 33 | 34 |
| 6-2203654-6 | AGG | A | BLACK | | | | | | | | | | | | | | | | 16 | 17 | 18 | 19 | | | | | | | | | | | | | | | |
| 6-2203654-5 | AGF | A | BLACK | | | | | | | | | | | 11 | | 13 | | 15 | 16 | 17 | 18 | | 20 | | | | 24 | | | | | | | | | 33 | |
| 6-2203654-4 | AGE | A | BLACK | | | | | | | | | | 10 | | 12 | 13 | 14 | | | | | | 20 | 21 | 22 | 23 | 24 | | | | 28 | 29 | 30 | 31 | 32 | 33 | |
| 6-2203654-3 | AGD | A | BLACK | | | | | | | | | | | | 12 | 13 | | | | | 18 | | | | | | | | 26 | | | | | | | 33 | 34 |
| 6-2203654-2 | AGC | A | BLACK | | | | | | | | | | | | 12 | 13 | | 15 | | 17 | 18 | | 20 | 21 | 22 | | | 25 | 26 | | 28 | | | 31 | 32 | 33 | |
| 6-2203654-1 | AGB | A | BLACK | | | | | | | | | | | | 12 | 13 | | | | | 18 | 19 | | | 22 | | | | 26 | | | | | | | 33 | 34 |
| 6-2203654-0 | AGA | A | BLACK | | | | | | | | | | | | 12 | 13 | | | | | 18 | 19 | | | | | | | 26 | | | | | | | 33 | 34 |
| 5-2203654-9 | AFZ | A | BLACK | | | | | | | | | | | | 12 | 13 | | | | | 18 | 19 | | | | | | | 26 | | | | | | | 33 | |
| 5-2203654-8 | AFY | A | BLACK | | | | | | | | | | | | 12 | 13 | | 15 | | 17 | 18 | 19 | 20 | 21 | 22 | | | 25 | 26 | | 28 | | | 31 | 32 | 33 | |
| 5-2203654-7 | AFX | A | BLACK | | | | | | | | | | | 11 | 12 | | | 15 | | | | 19 | | 21 | | | | | | | | | | | | | |
| 5-2203654-6 | AFW | A | BLACK | | | | | | | | | | | | 12 | | | | | | | | | 21 | | | | | | | | | | | | | |

BLOCKED CAVITIES INDICATED BY A NUMERIC SYMBOL IN THAT CIRCUIT LOCATION

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.3
1 PLC ±0.3
2 PLC ±0.1
3 PLC ±0.1
4 PLC ±0.1
ANGLES ±1°

MATERIAL -
FINISH -

| | | |
|---|---|---|
| DWN | D. DRUMMOND | 19OCT2004 |
| CHK | R. COBLE | 19OCT2004 |
| APVD | R. COBLE | 19OCT2004 |
| PRODUCT SPEC | - | |
| APPLICATION SPEC | - | |
| WEIGHT | - | |

TE Connectivity

NAME: PLUG ASSEMBLY, 34 WAY, SEALED, INLINE HYBRID, FEMALE

SIZE A0 | CAGE CODE 00779 | DRAWING NO C-1438841 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 2:1 | SHEET 4 OF 4 | REV B32

4806 (3/13)

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## TE Connectivity:

3-1393225-0 650075-000 MPT100C18RF 1-794222-0 1-962915-1 1393431-1 141991-2 175977-2
3631B101LL CPF0402B37K4E1 2834055-1 3430B2F51RTDF 917696-1 936348-1 SMW73R0JT 1969656-1
2310537-1 ROX05SJ18R SBCHE64R7K 1743455-2 2005330-1 TE50BR39J U5254-000005-030PA
1903112-2 2-292161-3 2377783-2 2380312-2 CRGCQ2010J3K3 RH73H2A40MKTN SBCHE154R7K