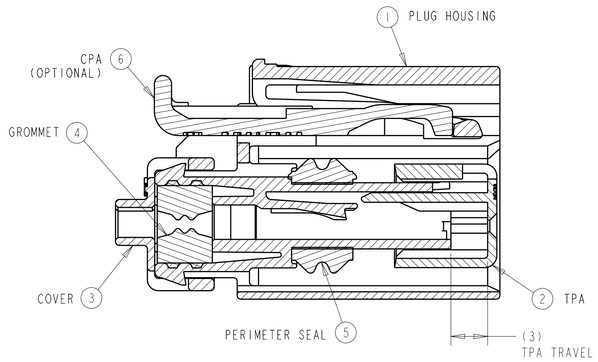
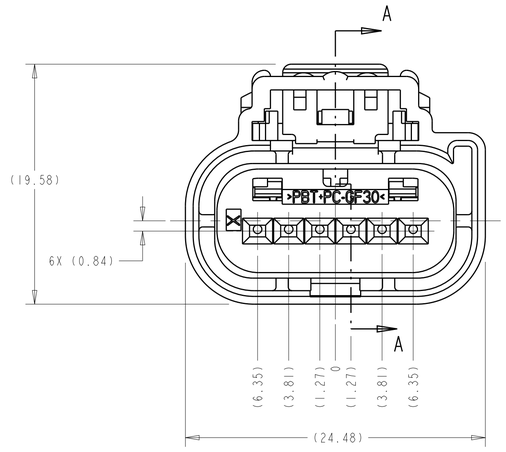
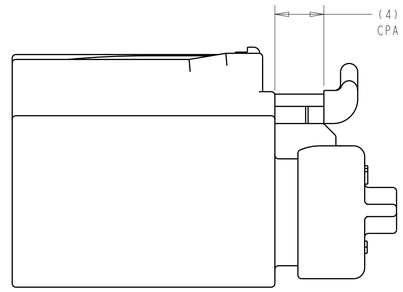
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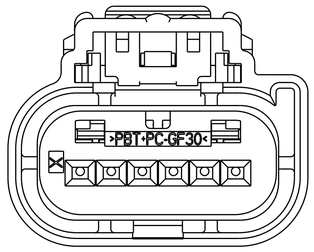
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	V2	REVISED PER ECO-17-001035	25JAN2017	DLD	DCM
	V3	REVISED PER ECO-17-006269	04MAY2017	DLD	DCM
	V4	REVISED PER ECO-17-015846	02NOV2017	JMS	CM



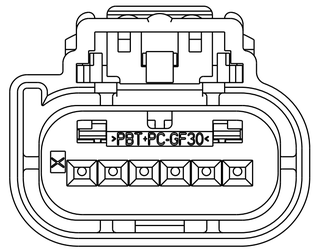
SECTION A-A
SHOWN WITH TPA AND CPA (OPTIONAL) IN THEIR PRE-LOADED POSITION (DELIVERY CONDITION)







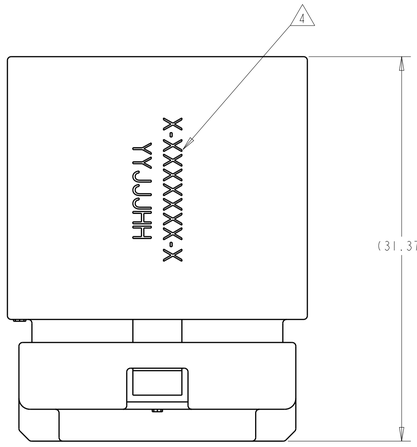
KEYING OPTION "A"

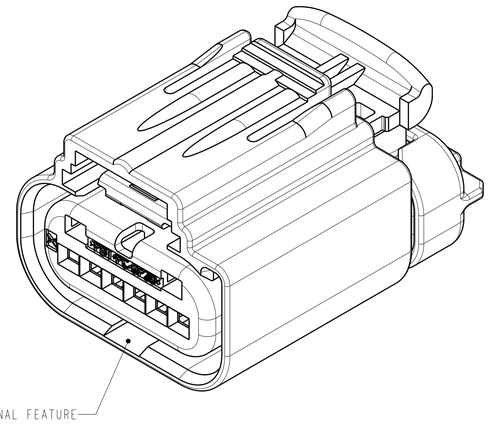


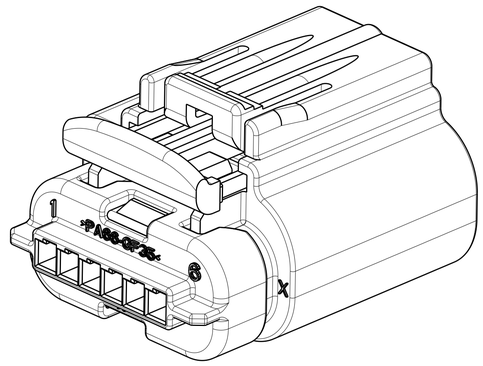
KEYING OPTION "B"

KEYING OPTION "C"

KEYING OPTION "D"

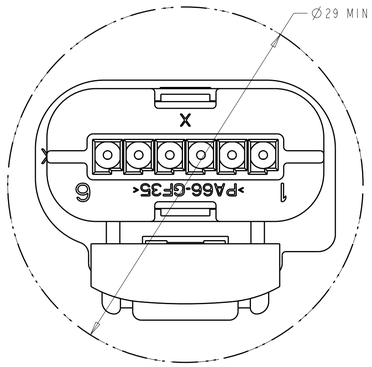








SCALE 1:1



MINIMUM FEED THROUGH CONDITION WITH 1mm CLEARANCE ALL AROUND

KEYING OPTION "A" SHOWN
SEE NOTE 5 FOR APPLICABLE HEADER INTERFACE INFORMATION

2-1438153-1	2-1438153-0	1-1438153-9	1-1438153-8	1-1438153-7	1-1438153-6	1-1438153-5	1-1438153-4	1-1438153-3	1-1438153-2	1-1438153-1	1-1438153-0	1438153-9	1438153-8	1438153-7	1438153-6	1438153-5	1438153-4	1438153-3	1438153-2	1438153-1	1-1419168-5	1-1419168-4	1-1419168-3	1-1419168-2	1-1419168-1	1-1419168-0	1-1419168-9	1419168-8	1419168-7	<---- ASSEMBLY PART NUMBERS			
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					6	CPA	PBT-GF15	RED
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	PERIMETER SEAL	SILICONE	GREEN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	GROMMET	SILICONE	BROWN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	COVER	PA66-GF35	BLACK
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	TPA	PBT+PC-GF30	RED
																						1			1					1	PLUG WITH KEYING KEYING OPTION "D"	PA66-GF35	BLACK
				1	1																1		1			1				1	PLUG WITH KEYING KEYING OPTION "C"	PA66-GF35	BLACK
1						1	1	1			1	1			1	1	1		1					1				1		1	PLUG WITH KEYING KEYING OPTION "B"	PA66-GF35	BLACK
	1	1							1	1			1	1				1		1					1				1	PLUG WITH KEYING KEYING OPTION "A"	PA66-GF35	BLACK
QUANTITY																														ITEM	DESCRIPTION	MATERIAL	COLOR

1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
   FOR TIN APPLICATIONS: 1393367 AND 1393366.
   FOR GOLD APPLICATIONS: 1393365 AND 1393364.
   FOR TERMINATION AND REELING OPTIONS
   SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.
   (22-18 AWG, 0.35-0.75 mm^2)
3. TPA IS SHIPPED IN PRE-LOADED POSITION. SOME TPA'S MAY BECOME FULLY SEATED DURING SHIPPING. USE TE CONNECTIVITY INSTRUCTION SHEET 408-10128 TO REPOSITION TPA TO IT'S PRE-LOADED POSITION.
4. TE CONNECTIVITY ASSEMBLY PART NUMBER (X-XXXXXXX-X) AND TRACEABILITY CODE (YY = TWO DIGIT YEAR, JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR) ARE PRINTED IN THIS LOCATION.
5. APPLICABLE HEADER INTERFACE DRAWING 1438199 IS AVAILABLE UPON REQUEST. A COPY OF THIS DRAWING CAN BE OBTAINED FROM THE TE CONNECTIVITY PRODUCT MANAGER, VIA YOUR TE CONNECTIVITY SALES REPRESENTITVE OR CUSTOMER SERVICE.
6. ASSEMBLIES ARE BULK PACKAGED.
7. OPTIONAL CPA IS SHIPPED IN IT'S PRE-LOADED POSITION.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±3°

MATERIAL -
FINISH -

DWN M. FORISKA 150CT2001
CHK M. FORISKA 150CT2001
APVD A. SHUMAN 150CT2001
PRODUCT SPEC -
APPLICATION SPEC 114-13150
WEIGHT -

TE Connectivity

NAME 1 X 6 SEALED CONNECTOR HARNESS ASSEMBLY

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1-1419168-1 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV V4

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REVISIONS

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

	5					2-1438153-0	3L2T-14A464-BA-007
6			3	2	1	1-1438153-9	---
6						1-1438153-3	3L2T-14A464-BA-006
			3			1-1438153-2	3L2T-14A464-BA-005
			3		1	1438153-9	3L2T-14A464-BA-004
		4				1438153-8	3L2T-14A464-BA-003
					1	1438153-4	3L2T-14A464-BA-002
6					1	1438153-1	3L2T-14A464-BA-001
						1-1419168-1	3L2T-14A464-BA-000
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY A, WITH CPA

			3			2-1438153-1	3W4T-14A464-VA-008
6						1-1438153-6	3W4T-14A464-VA-007
6	5		3		1	1-1438153-5	3W4T-14A464-VA-006
6				2	1	1-1438153-4	3W4T-14A464-VA-005
	5					1-1438153-1	3W4T-14A464-VA-004
		4			1	1-1438153-0	---
					1	1438153-6	3W4T-14A464-VA-003
6					1	1438153-5	3W4T-14A464-VA-002
6		4			1	1438153-2	3W4T-14A464-VA-001
						1-1419168-2	3W4T-14A464-VA-000
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY B, WITH CPA

					1	1-1438153-8	9U5T-14A464-GAA-003
6					1	1-1438153-7	9U5T-14A464-GAA-002
6						1-1419168-5	9U5T-14A464-GAA-001
						1-1419168-3	9U5T-14A464-GAA
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY C, WITH CPA

					1	1438153-3	3L2T-14A464-GA-001
						1419168-7	3L2T-14A464-GA-000
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY A, NO CPA

6					1	1438153-7	4L5T-14A464-BA-001
						1419168-8	4L5T-14A464-BA-000
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY B, NO CPA

						1419168-9	---
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY C, NO CPA

						1-1419168-0	---
6	5	4	3	2	1	TE CONNECTIVITY ASSEMBLY PART NUMBER	FORD PART NUMBER
TERMINAL POSITIONS							

CAVITIES WITH A NUMBER INDICATES CLOSED TERMINAL HOLE LOCATION

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATION

KEY D, NO CPA

PINOUT CHARTS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±3°

MATERIAL -
FINISH -

DWN M. FORISKA 15OCT2001
CHK M. FORISKA 15OCT2001
APVD A. SHUMAN 15OCT2001
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME 1 X 6 SEALED CONNECTOR HARNESS ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1-1419168-1	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV V4

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TE Connectivity:

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