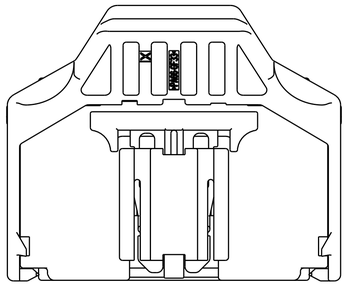
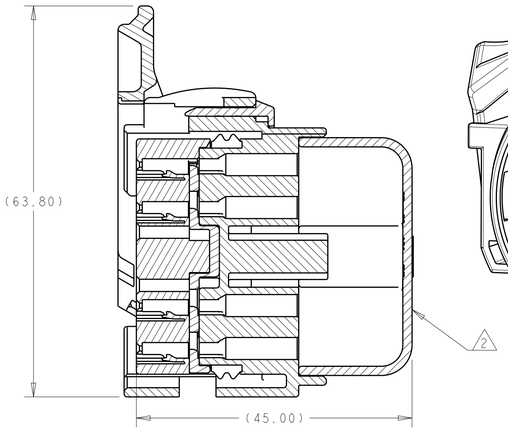
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

LOC	DIST
IN	00

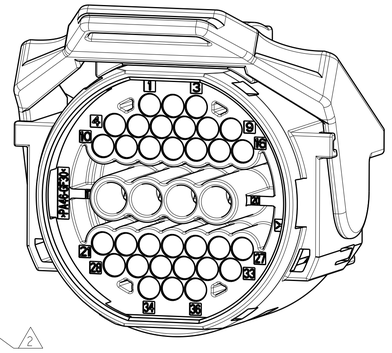
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	FIRST DRAFT	10MAY2011	MBH	RH
	2	REV PER ECO-12-003474	23FEB2012	MBH	RH
	3	REV PER ECO-12-004619	08MAR2012	MBH	RH
	A	REV PER ECO-13-005117	28MAR2013	VP	RH



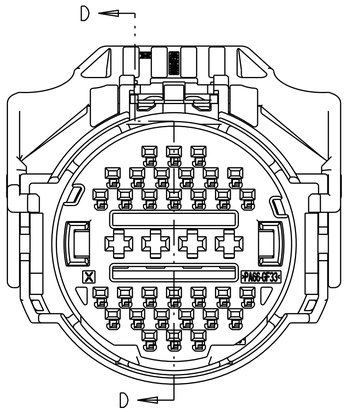


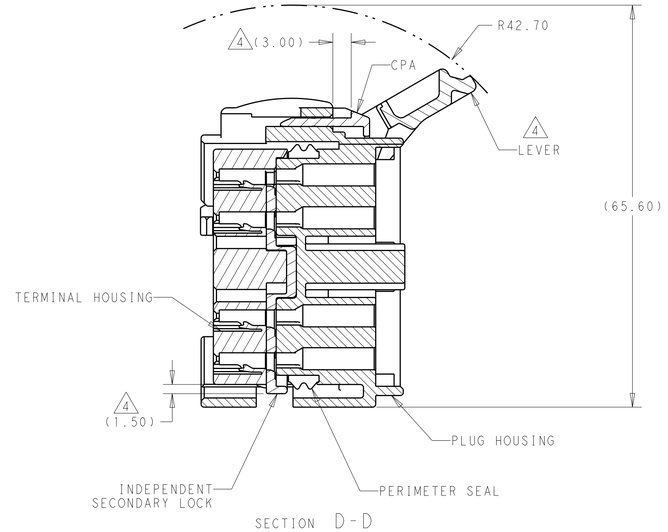
SECTION D-D
LEVER, ISL, & CPA
SHOWN IN ASSEMBLED POSITION



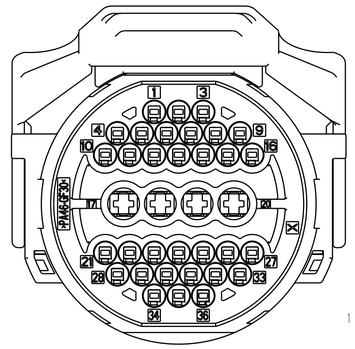
APPLICABLE COMPONENTS TABLE			
TE PART #	FINISH	WIRE SIZE	DESCRIPTION
1418844-1	Sn	0.25-0.35mm²	MCON 1.2 RECEPTACLE
	Sn	22AWG	MCON 1.2 RECEPTACLE
1670146-1	Sn	0.50-0.75mm²	MCON 1.2 RECEPTACLE
1418850-1	Sn	1.0-1.5mm²	MCON 1.2 RECEPTACLE
1241392-1	Sn	0.20-0.35mm²	MCP 2.8K RECEPTACLE
1241394-1	Sn	0.50-1.00mm²	MCP 2.8K RECEPTACLE
1241396-1	Sn	1.00-2.50mm²	MCP 2.8K RECEPTACLE

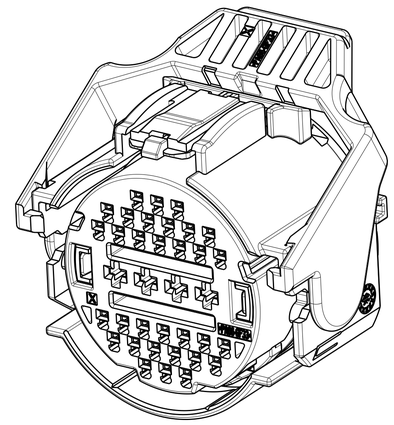
WIRE SEAL #	INSULATION RANGE	TERMINAL SYSTEM
967067-2	0.9-1.4	MCON 1.2
967067-1	1.4-2.1	
963294-1	1.2-2.0	MCP 2.8K
963293-1	2.0-2.7	
963292-1	2.7-3.0	



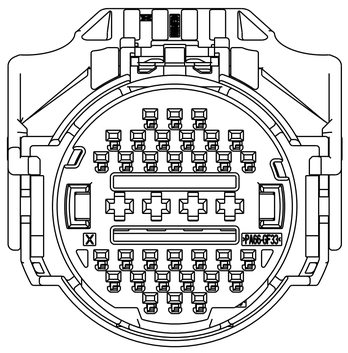


SECTION D-D



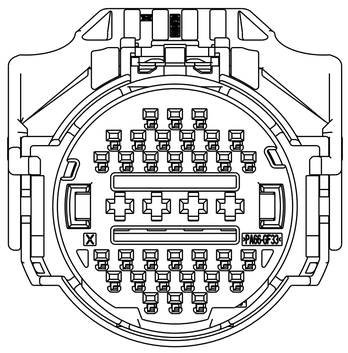


1. MATERIAL:
   PLUG HOUSING : NYLON 46 30% GLASS FILLED, BLACK.
   TERMINAL HOUSING: NYLON 6/6, 33% GLASS FILLED, BLACK
   ISL: PBT 15% GLASS FILLED, RED
   LEVER: NYLON 6/6, 33% GLASS FILLED, NATURAL
   CPA: PBT 15% GLASS FILLED, RED
   PERIMETER SEAL: SILICONE
2. WIRE DRESS, TE PART # 2138319-1, TO BE PURCHASED SEPERATELY.
3. APPLICABLE TERMINALS: SEE TABLE
4. LEVER, CPA, & ISL SHOWN IN SHIPPING POSITION, UNLESS OTHERWISE NOTED.
5. 2138314-1 KEYING OPTION "A" SHOWN IN GENERAL VIEWS.
6. THE CONNECTOR SHOWN MATES WITH THE FOLLOWING TE CAP CONNECTOR. CONSULT FACTORY FOR ADDITIONAL MATING CONNECTOR OPTIONS. 2138338-* (SEE SEPERATE DRAWING FOR APPROPRIATE DASH NUMBER)



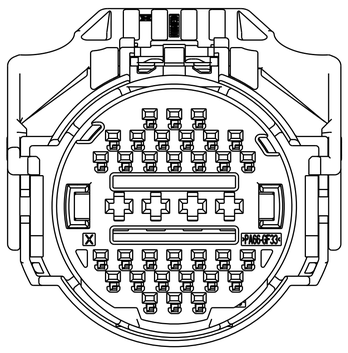
SCALE 2:1

KEYING OPTION "A"



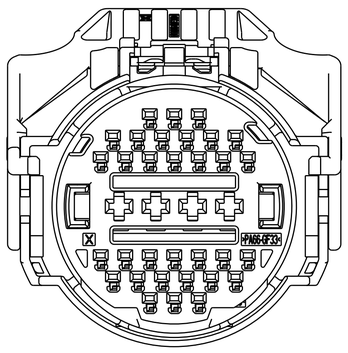
SCALE 2:1

KEYING OPTION "B"



SCALE 2:1

KEYING OPTION "C"



SCALE 2:1

KEYING OPTION "D"

KEY	NUMBER OF OPEN CIRCUITS	TERMINAL HOLE POSITION (CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATION; BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS)	ASSEMBLY PART #
A	29	36 33 20 17 16 15 9	2138314-7
A	32	36 33 20 17	2138314-6
A	27	36 33 20 17 16 15 9 8 2	2138314-5
D	36		2138314-4
C	36		2138314-3
B	36		2138314-2
A	36		2138314-1
		36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.0
1 PLC ±0.3
2 PLC ±0.1
3 PLC ±0.05
4 PLC ±0.0
ANGLES ±3°

MATERIAL -
FINISH -

DWN	M. HITCHCOCK	10MAY2011
CHK	R. HETRICK	10MAY2011
APVD	R. HETRICK	10MAY2011
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

NAME: 36P SEALED HYBRID (32X 1.2, 4X 2.8) PLUG ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2138314	-

Customer Drawing | SCALE 2:1 | SHEET 1 OF 1 | REV A

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

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