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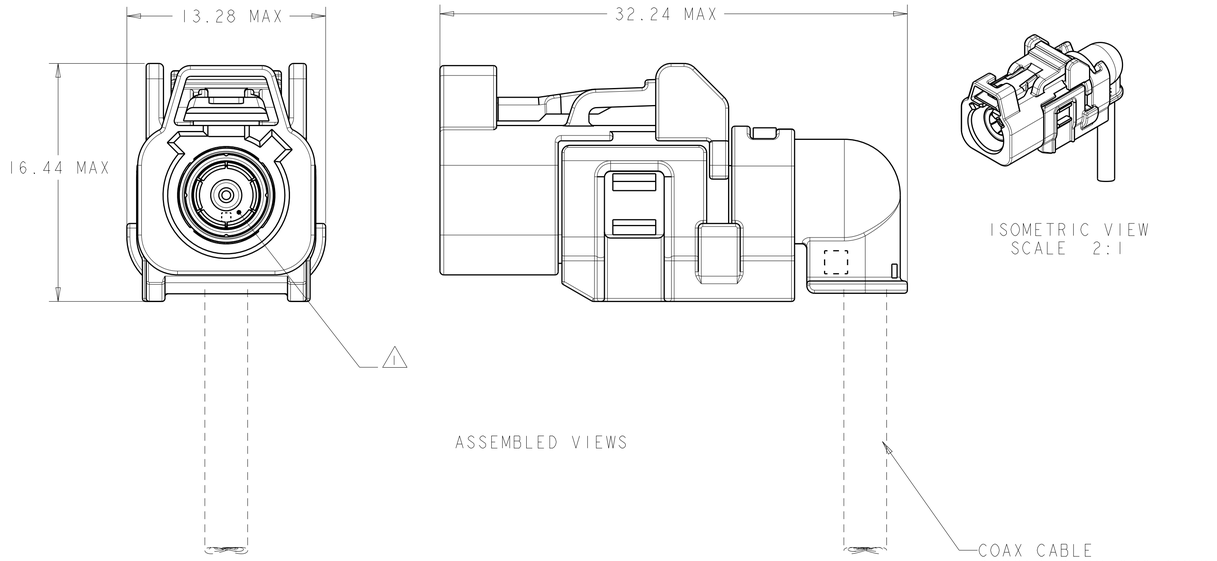
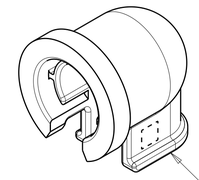
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	ECO-13-012147	29AUG2013	KP	LV
	B3	REVISED PER ECO-16-008496	07JUN2016	DD	LV



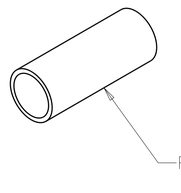
ASSEMBLED VIEWS

ISOMETRIC VIEW
SCALE 2:1

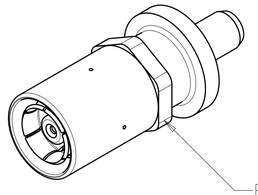
1. PLUG ACCEPTS JACKS MEETING DIN 72594-1, ROAD VEHICLES - RADIO FREQUENCY INTERFACE - DIMENSIONS AND ELECTRICAL REQUIREMENTS.
2. PLUG SUBASSEMBLY WILL ACCEPT RG-316, RG-174 OR RG-174 LOW LOSS COAXIAL CABLE.
3. CRIMP FERRULE USING MIL HAND TOOL M22520/5-01 WITH DANIELS DIE SET Y1637 (.128 INCH HEX) OR AMP PROCRIMPER II WITH DIE SET 58483-1 PER TYCO ELECTRONICS SPECIFICATION 408-8428.
4. SOCKET CONTACT 1438896-4 MUST BE PURCHASED SEPERATELY.



END CAP
776760-1

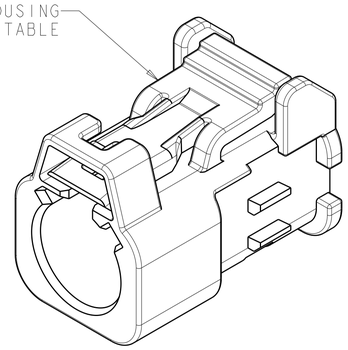


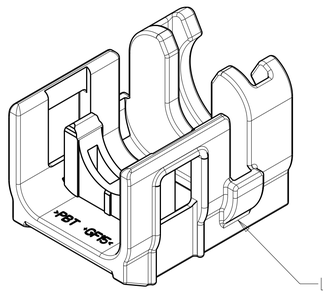
FERRULE
1-413889-3



PLUG SUBASSEMBLY
1924791-1

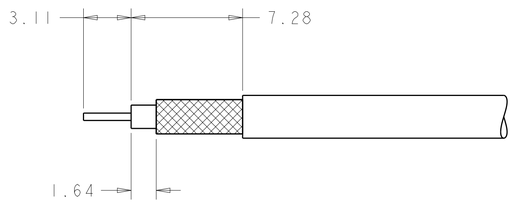
PLUG HOUSING
PART NUMBER: SEE TABLE





LOCK
776759-1

KEYING	CODING	HOUSING COLOR	PLUG HOUSING PART NUMBER	PART NUMBER
PER DETAIL Z	Z	WATER BLUE	2-2138495-1	2-2035141-1
PER DETAIL M	M	PASTEL ORANGE	1-1438893-2	1-2035141-2
PER DETAIL K	K	CURRY	1-1438893-0	1-2035141-0
PER DETAIL H	H	HEATHER VIOLET	1438893-8	2035141-8
PER DETAIL G	G	BLUE GREY	1438893-7	2035141-7
PER DETAIL F	F	NUT BROWN	1438893-6	2035141-6
PER DETAIL E	E	LEAF GREEN	1438893-5	2035141-5
PER DETAIL D	D	CLARET VIOLET	1438893-4	2035141-4
PER DETAIL C	C	SIGNAL BLUE	1438893-3	2035141-3
PER DETAIL B	B	SIGNAL WHITE	1438893-2	2035141-2
PER DETAIL A	A	JET BLACK	1438893-1	2035141-1



RECOMMENDED STRIP LENGTH DIMENSIONS
SCALE: NTS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - -
FINISH - -

DWN K PETERSON 18APR2008
CHK L VARSIK 18APR2008
APVD L VARSIK 18APR2008
PRODUCT SPEC -
APPLICATION SPEC 114-13157
WEIGHT -

TE Connectivity

NAME PLUG KIT, UNASSEMBLED, 1 POSITION, RG-316 OR RG-174, 90 DEGREE, FAKRA, SMB

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2035141	-

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 2 REV B3

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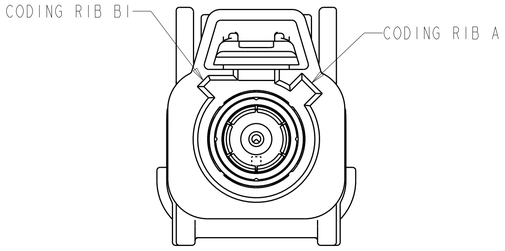
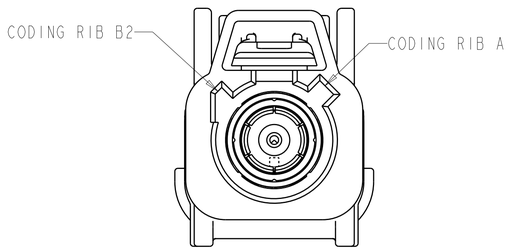
REVISIONS

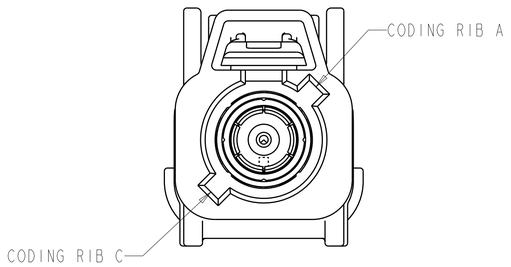
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



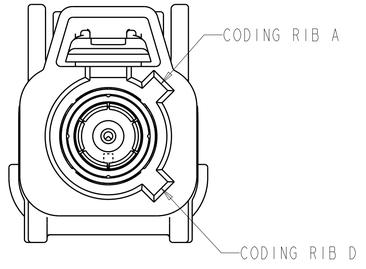
DETAIL A



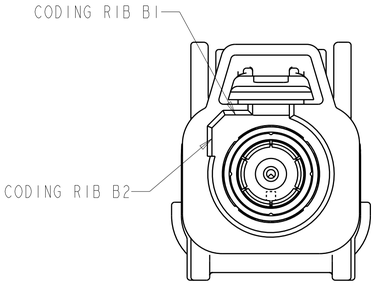
DETAIL B



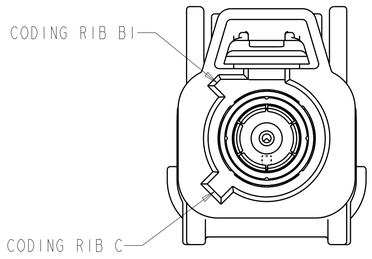
DETAIL C



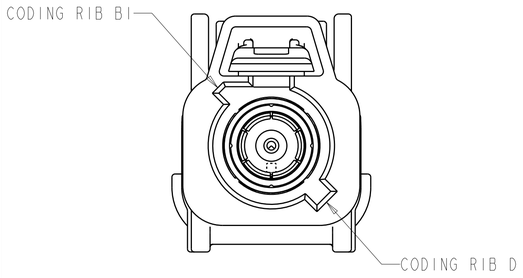
DETAIL D



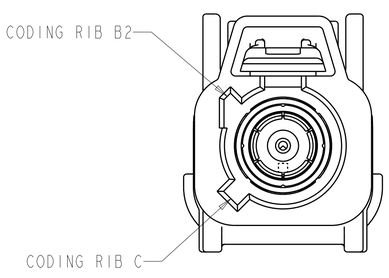
DETAIL E



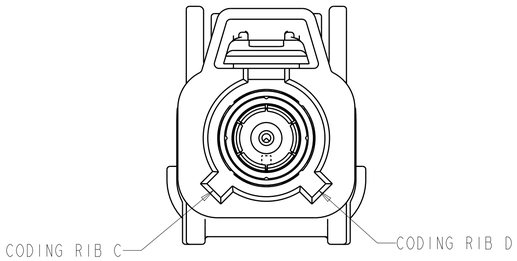
DETAIL F



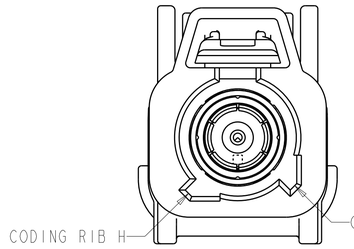
DETAIL G



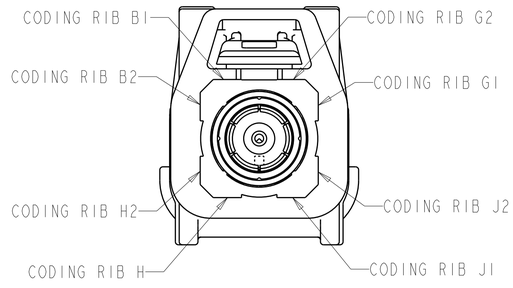
DETAIL H



DETAIL K



DETAIL M



DETAIL Z

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DIMENSIONS: mm

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CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 2 | REV B3