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2013

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LOC - DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER E.O. P16237	22SEP1999	-	RDR
D		REVISED PER E.O. P19200	11MAY2006	-	RDR
E		REVISED PER E.O. P21133	29SEP2011	-	RDR
E1		REVISED PER ECO-14-002953	29JAN2014	PV	DM

3-D VIEW

4
 $.619 \pm .025$
 $[41.12 \pm 0.63]$
 MAIN POLARIZING RIB
 WELD RING 5
 GROMMET 5
 6X SIZE 12
 1.3125-18 UNEF-2A THREAD
 5
 PLUG HOUSING

5. MATERIAL:
 PLUG HOUSING AND WELD RING: PA 15%GF (GREY)
 GROMMET: SILICONE (RED)

4. OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.

3. THIS PLUG MATES WITH FOLLOWING RECEPTACLE
 (X=SEAL TYPE, XXXX= ALL MODIFICATIONS).
 HD10-6-12PX-XXXX
 HD14-6-12PX-XXXX

2. SEE DRAWING 0425-015-0000 FOR CONTACT AND WIRE
 PERFORMANCE AND APPLICATION CHARACTERISTICS.

1. SEE TABLE FOR USABLE WIRE RANGE AND INSULATION RANGE.

CONTACT SIZE	MINIMUM O.D.	MAXIMUM O.D.	WIRE RANGE [mm]
12	.134 [3.40]	.170 [4.31]	12 - 14 [3.0 - 2.0]

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN R. OCHOA 11AUG1999

CHK I. GRANTCHAROVA 18SEP2013

APVD D. MEYER 19SEP2013

PRODUCT SPEC

APPLICATION SPEC

WEIGHT 34.30 (g)

Customer Drawing

NAME
 PLUG CONNECTOR
 HD10 SERIES 6-12S
 ARRANGEMENT COLOR: GREY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	HD16-6-12S	-

SCALE 1:1 SHEET 1 OF 1 REV E1

DIMENSIONS: INCHES [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±.025
4 PLC	±
ANGLES	±0°30'0"

MATERIAL 5 FINISH -

1470-19 (3/11)