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LOC - DIST -

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER E.O. P20076	9DEC2008	-	RDR
	E	REVISED PER E.O. P20790	4FEB2011	-	RDR
	F	REVISED PER E.O. P21394	6JUN2012	-	RDR
	F1	REVISED PER ECO-14-002953	29JAN2014	PV	DM

MAIN POLARIZING RIB

1.639 ± .025 [41.63 ± 0.63]

Ø .857 ± .025 [21.77 ± 0.63]

DEUTSCH

WELD RING

GROMMET

DEUTSCH

3X SIZE 16

RECEPTACLE HOUSING

THREAD .9375-20 UNEF-2A REF

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

4. OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.

3. THIS RECEPTACLE MATES WITH FOLLOWING PLUG (X = SEAL TYPE, XXXX = ALL MODIFICATIONS).
HD16-3-96SX-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 ²]
16	.100 [2.54]	.150 [3.81]	14-20 AWG [2.0-.50]

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HAYNES 2SEP1999		
DIMENSIONS: INCHES [mm]		CHK I. GRANTCHAROVA 17SEP2013		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 19SEP2013	NAME RECEPTACLE CONNECTOR	
0 PLC ±		PRODUCT SPEC -	INLINE HD10 SERIES	
1 PLC ±		APPLICATION SPEC -	ARR. 3-96 COLOR: GREY	
2 PLC ±		WEIGHT 15.68 (g)	SIZE A3	CAGE CODE 00779
3 PLC ±.025		Customer Drawing	DRAWING NO. HD14-3-96P	RESTRICTED TO -
4 PLC ±		SCALE 2:1	SHEET 1 OF 1	REV F1
ANGLES ±				
FINISH -				
MATERIAL 5				

1470-19 (3/11)