

4

3

2

1

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2013

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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

4

1.639±.025
[41.63±0.63]

5

WELD RING

5

RECEPTACLE HOUSING

5

THREAD
.9375-20 UNEF-2A REF

5

GROMMET

3X SIZE 16

DEUTSCH

HD14-3-96P

408

A

B

C

Ø .857±.025
[21.77±0.63]

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.

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

-

DWN
J. HAYNES
2SEP1999

CHK
I. GRANTCHAROVA
17SEP2013

APVD
D. MEYER
19SEP2013

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
15.68 (g)

TE Connectivity

NAME
RECEPTACLE CONNECTOR
INLINE HD10 SERIES
ARR. 3-96 COLOR: GREY

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-HD14-3-96P

RESTRICTED TO
-

Customer Drawing

SCALE
2:1

SHEET
1

OF
1

REV
F1

1470-19 (3/11)