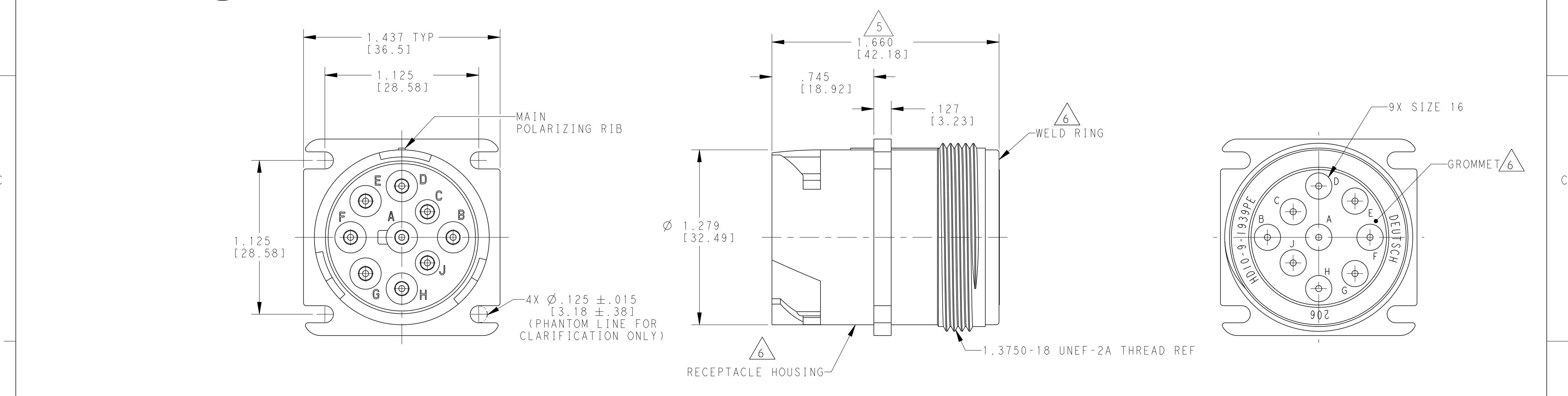




6.

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

OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.
4.

THIS RECEPTACLE MATES WITH FOLLOWING PLUGS (X=SEAL TYPE, XXXX = ALL MODIFICATIONS).
HD16-9-1939SX-XXXX
HD17-9-1939SX-XXXX
3.

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

MAXIMUM PANEL THICKNESS IS .250 [6.35]. IF MATING WITH HD17-9-1939SX-XXXX PLUG THE MAXIMUM PANEL THICKNESS IS .225 [5.71].
1.

SEE TABLE FOR USABLE WIRE RANGE AND INSULATION RANGE.

CONTACT SIZE	MINIMUM O.D.	MAXIMUM O.D.	WIRE RANGE
16	.053 [1.35]	.120 [3.05]	14-20 AWG [2.0-.50]

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J. NORRIS 11SEP1996
CHK I. GRANTCHAROVA 16SEP2013
APVD D. MEYER 18SEP2013

DIMENSIONS:
[INCHES][mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±
2 PLC ±
3 PLC ±.025
4 PLC ±
ANGLES ±0° 30' 0"
FINISH

MATERIAL 6

PRODUCT SPEC
APPLICATION SPEC
WEIGHT 38.31 (g)

Customer Drawing

NAME RECEPTACLE CONNECTOR
SQUARE FLANGE HD10 SERIES
ARR. 9-1939 E SEAL

SIZE A2
CAGE CODE 00779
DRAWING NO. C-HD10-9-1939PE

RESTRICTED TO -

SCALE 2:1

SHEET 1 OF 1

REV D1

TE

TE Connectivity