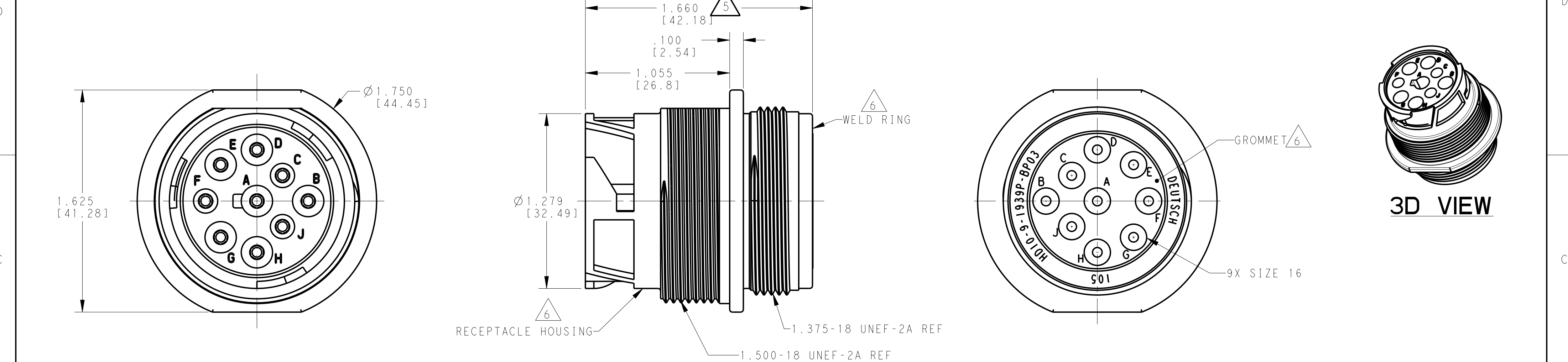




8.

THIS RECEPTACLE TO BE USED WITH 2411-002-1805 PANEL NUT AND 2414-002-1886 LOCK WASHER.
PANEL NUT MOUNTING TORQUE: 45-55 IN. LB. [5.1 - 6.1 N.M.]
7.

BP03 MODIFICATION: SAE J1939-13, TYPE 2,
- 6

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

OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET
4.

THIS RECEPTACLE MATES WITH FOLLOWING PLUGS (X=SEAL TYPE).
HD16-9-1939SX-P080
HD17-9-1939SX-P080
- 3

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

RECOMMENDED PANEL THICKNESS: .062 [1.57] TO .188 [4.77].
1.

SEE TABLE FOR USABLE WIRE RANGE AND INSULATION RANGES.

PART NUMBER	SEAL TYPE	CONTACT SIZE	MIN. INSUL. O.D.	MAX. INSUL. O.D.	WIRE RANGE [mm ²]
HD10-9-1939P-BP03	NORMAL	16	.100 [2.54]	.150 [3.81]	14-20 AWG [2.0-.75]
HD10-9-1939PE-BP03	E	16	.053 [1.35]	.120 [3.05]	14-20 AWG [2.0-.50]

NOTES:

