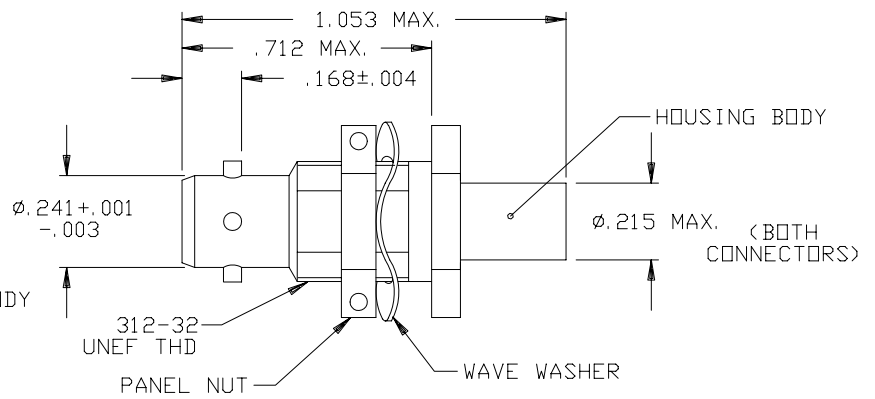
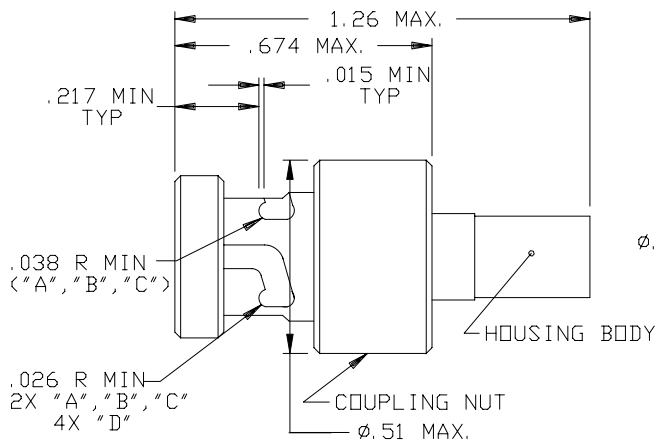


FIGURE 1 "A"

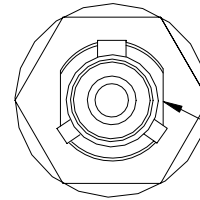


FIGURE 2 "A"

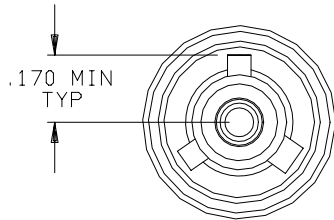


FIGURE 3 "B"

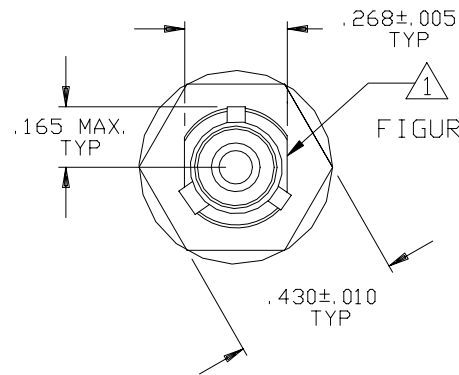


FIGURE 4 "B"

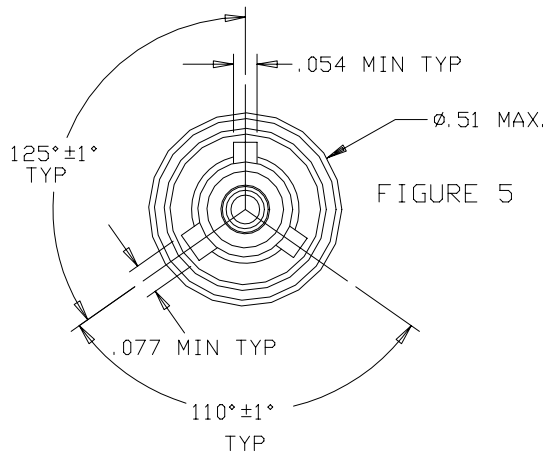


FIGURE 5 "C"

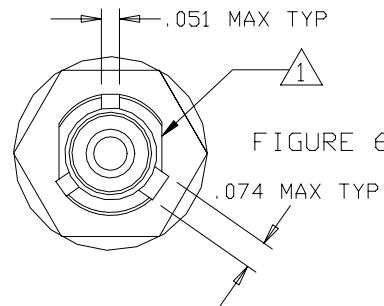


FIGURE 6 "C"

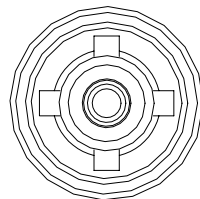


FIGURE 7 "D"

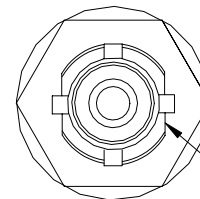


FIGURE 8 "D"

INTERFACE

1 MAJOR KEY ORIENTATION WITH RESPECT TO FLATS IS NOT CONTROLLED.

NOTES:

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SPECIFICATIONS

SEE SHEET 1 FOR REVISION

1.0 MATERIALS AND FINISHES

- 1.1 HOUSING BODY: BeCu ALLOY, ASTM B196, TB00 OR TD04,
TIN PLATED PER MIL-T-10727 TYPE I,
OVER NICKEL PER MIL-C-26074
- 1.1.1 INSULATION (MIP): POLYETHERSULFONE
- 1.2 COUPLING NUT (PLUG): BeCu ALLOY, ASTM B196, TB00 OR TD04,
NICKEL PER MIL-C-26074
- 1.3 PANEL NUT (JACK): BRASS ALLOY PER ASTM B16,
NICKEL PLATED PER MIL-C-26074
- 1.4 WAVE WASHER (JACK): BeCu PER ASTM B194
NICKEL PLATED PER QQ-N-290

1.5 BRAID TERMINATOR

- 1.5.1 BODY: BRASS ALLOY PER ASTM B16, TIN-LEAD PLATED
PER MIL-P-81728A
- 1.5.2 SOLDER PREFORM: Sn63 PER QQ-S-571
- 1.5.3 INSULATION SLEEVE: POLYVINYLIDENE FLUORIDE
- 1.6 STRAIN RELIEF: WHITE RNF-100 WITH ADHESIVE

2.0 CONTACTS

CABLE TYPE	TRIAxIAL	TWINAXIAL	COAXIAL
CONTACT(S)	D-602-44 (PIN) D-602-45 (SOCKET)	D-602-0126 (PIN) D-602-0127 (SOCKET)	D-610-09 (PIN) D-610-10 (SOCKET)

3.0 SEE ES61162 FOR CABLE ACCOMMODATION AND TERMINATION INFORMATION.

4.0 PERFORMANCE REQUIREMENTS

4.1 REFER TO RAYCHEM SPECIFICATION D-6025 FOR PRODUCT PERFORMANCE AND
QUALIFICATION REQUIREMENTS.

5.0 GENERAL CHARACTERISTICS

- 5.1 OPERATING TEMPERATURE: -65°C TO 125°C
- 5.2 INSULATION RESISTANCE: GREATER THAN 5K MEG
- 5.3 DIELECTRIC STRENGTH: 900 VAC @ 60 Hz
- 5.4 CURRENT RATING: 3 AMPS MAX.
- 5.5 CONTACT RESISTANCE: INITIAL: 8 MILLIOHMS MAX.
- 5.6 PANEL NUT TORQUE (JACK): 10-15 INCH/LBS (WHEN INSTALLING IN PANEL)
- 6.0 RAYCHEM CABLES (CONSULT RAYCHEM FOR OTHER CABLE REQUIREMENTS)

10602
10605
10612
10613
10614

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