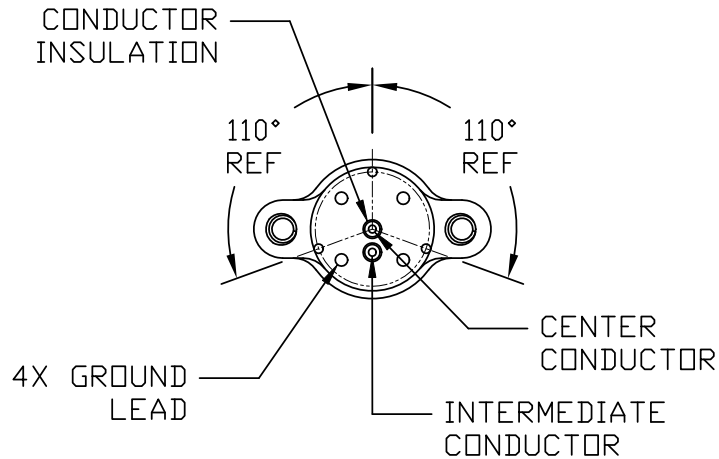
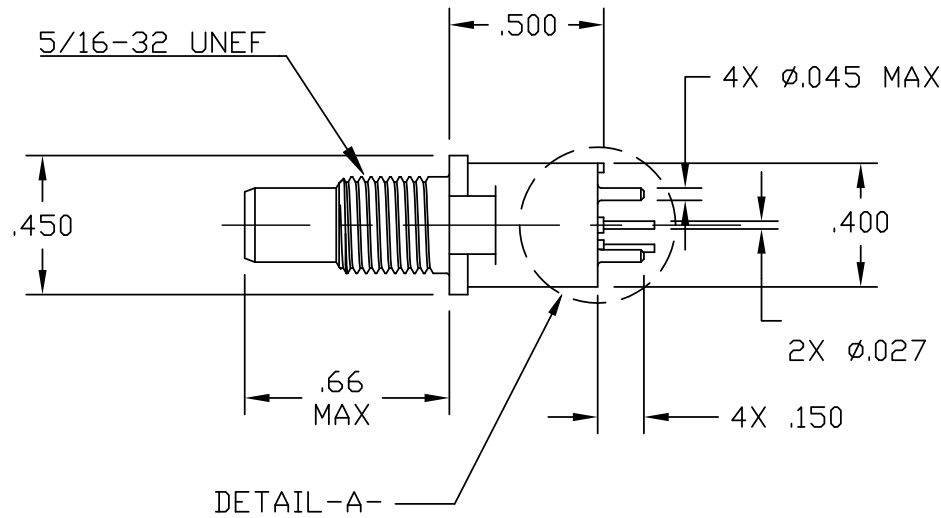
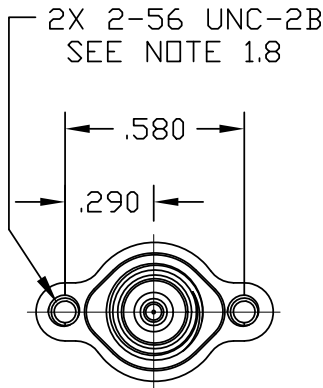
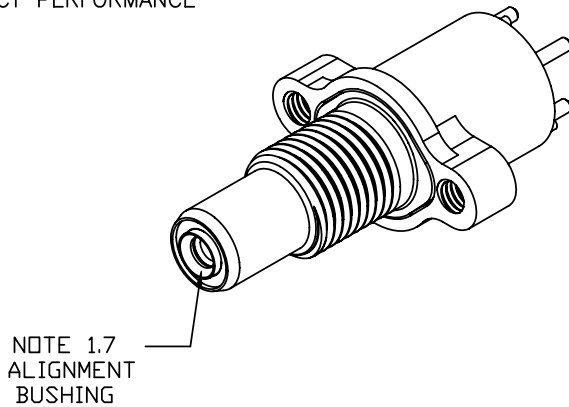
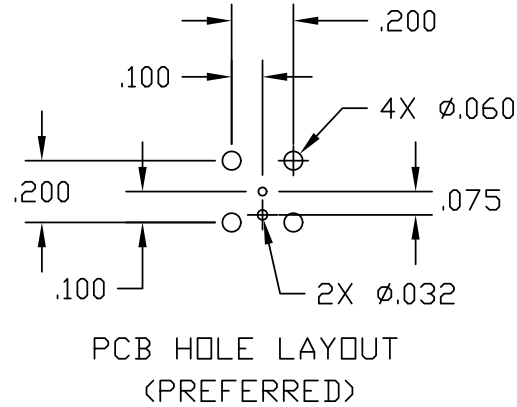
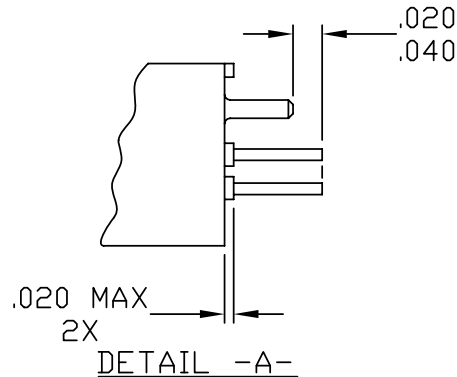
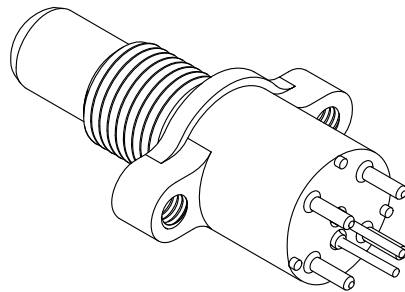


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-21-006751	16JUN2021	PT	LR



- NOTES: UNLESS OTHERWISE SPECIFIED
- 1.0 MATERIALS AND FINISHES
- 1.1 HOUSING BODY: BeCu ALLOY, ASTM B196, TB00 OR TD04 AND BRASS 360 HH. TIN PLATED PER ASTM-B545, OVER NICKEL PER MIL-DTL-32119
- 1.2 CONTACT INSULATION: POLYETHERSULFONE
- 1.3 CONDUCTOR INSULATION (2X): CROSS-LINKED POLYVINYLIDENE FLOURIDE
- 1.4 CONDUCTOR LEAD (2X): 22 AWG .027 MAX DIAMETER, TIN PLATED COPPER WIRE
- 1.5 GROUND LEADS (4X): .040 TYP DIAMETER, BRASS 360 HH. TIN PLATED PER ASTM-B545, OVER NICKEL PER MIL-DTL-32119
- 1.6 LEAD SOLDERABILITY: PER J-STD-002, LESS STEAM AGING
- 1.7 ALIGNMENT BUSHING TO BE INSTALLED ON DK-621-0012-SM
- 1.8 SELF-LOCKING THREADED INSERTS: CORROSION RESISTANT STEEL PER AS7245
- 2.0 PERFORMANCE REQUIREMENTS
- 2.1 REFER TO TE CONNECTIVITY SPECIFICATION D-6025 FOR PRODUCT PERFORMANCE AND QUALIFICATION REQUIREMENTS
- 3.0 GENERAL CHARACTERISTICS
- 3.1 OPERATING TEMPERATURE: -65°C TO 125°C
- 3.2 INSULATION RESISTANCE: GREATER THAN 5K MEGAOHMS
- 3.3 DIELECTRIC STRENGTH: 900 VAC @ 60 Hz
- 3.4 CURRENT RATING: 3 AMPS MAX
- 3.5 CONTACT RESISTANCE: INITIAL: 8 MILLIOHMS MAX
- 3.6 MATING COUPLING TORQUE: 10 INCH LBS MAX



DK-621-0012-SM	D-602-0155	TWISTED PAIR SOCKET ASSEMBLY	DK-621-0011-P
DK-621-0012-PM	D-602-0126	TWISTED PAIR PIN ASSEMBLY	DK-621-0011-S
DESCRIPTION	CONTACT	CONTACT DESCRIPTION	MATING PART
PART ORDERING INFORMATION			

Raychem Databus
CUSTOMER DRAWING

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TNGUYEN 01FEB2013	TE Connectivity	
DIMENSIONS: INCHES		CHK PTALLY 16JUN2021		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD LRODRIGUEZ 16JUN2021	NAME CONNECTOR, TRIAXIAL THREADED JACK, PCB MOUNT	
0 PLC ± - 1 PLC ± .1 2 PLC ± .02 3 PLC ± .005 4 PLC ± ± 1° ANGLES FINISH		PRODUCT SPEC D-6025 APPLICATION SPEC	SIZE A2	
MATERIAL SEE NOTES		WEIGHT 8.2 G	CAGE CODE 06090	DRAWING NO C=DK-621-0012-XM
		CUSTOMER DRAWING		RESTRICTED TO -
		SCALE 1:1	SHEET 1 of 1	REV B