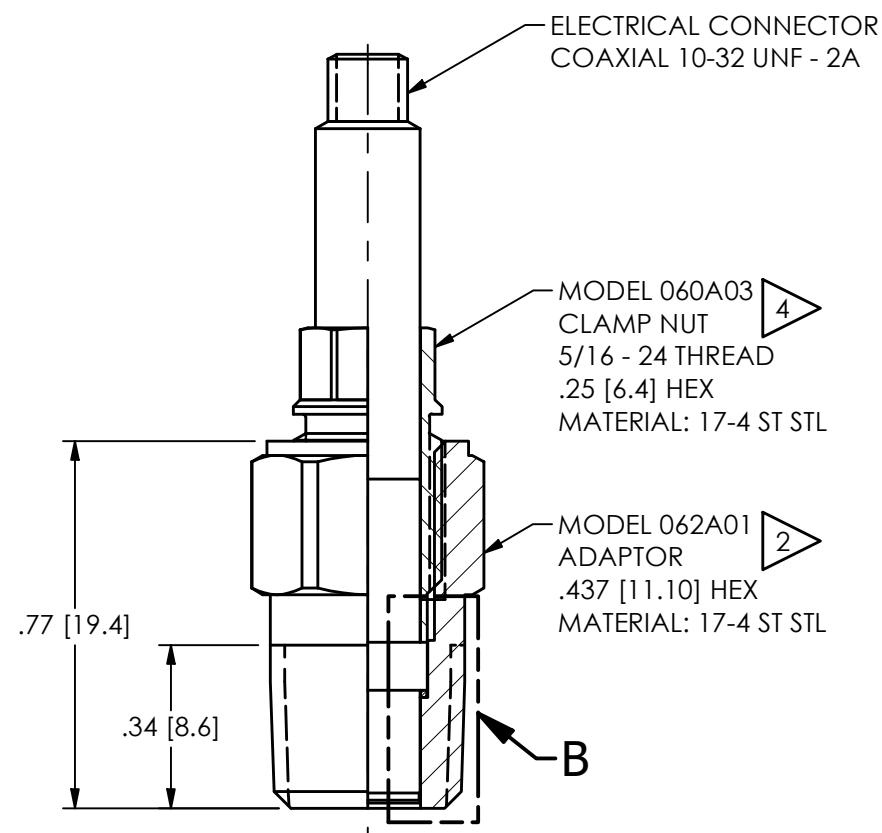
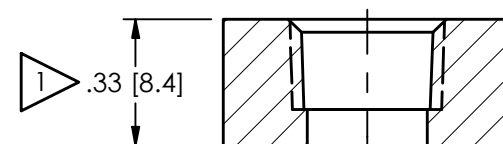


PCB Piezotronics Inc. claims proprietary rights in the information disclosed hereon. Neither it nor any reproduction thereof will be disclosed to others without the written consent of PCB Piezotronics Inc.

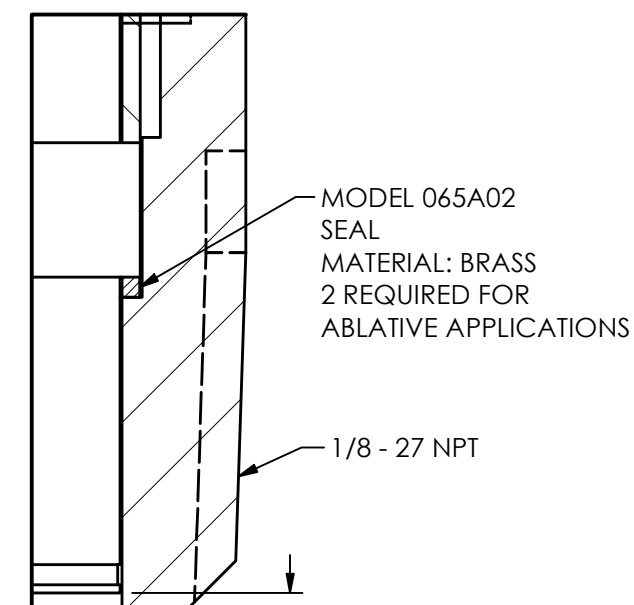
REVISIONS		
REV	DESCRIPTION	DIN
J	UPDATED NOTE 2	55767



SECTION A-A



MOUNTING HOLE PREPARATION:
1/8 - 27 NPT



DETAIL B
SCALE 7X

— FOR FLUSH INSTALLATION
UP TO .010 [.25] RECESS

FOR ABLATIVE APPLICATIONS
UP TO .030 [.76] RECESS

- 5.) PRESSURE LIMIT: EITHER 8,000 PSI, OR SENSOR PRESSURE LIMIT, WHICHEVER IS LESS
- 4 MOUNTING TORQUE ON 1/4 HEX, 25-35 in-lbs [2.82-3.95Nm]
- 3 RTV ABLATIVE COATING IS APPLIED TO THE DIAPHRAGM FOR FLASH TEMPERATURE PROTECTION, REPLACE WITH MOMENTIVE RTV106 ADHESIVE SEALANT
BLACK VINYL ELECTRICIANS TAPE HAS ALSO BEEN FOUND TO BE AN EFFECTIVE ABLATIVE MATERIAL AS IS DC-4 SILICONE GREASE
- 2 MOUNTING TORQUE ON .437 [11.1] HEX 5-8 ft-lbs [6.78-10.85 Nm]
- 1 ABOVE INSTALLATION SHOWN FOR WALL THICKNESS OF .33 [8.4], COUNTERBORE THICKER WALLS Ø.75 [Ø19.1] TO CLEAR .437 [11.10] HEX AND ALLOW FOR SOCKET WRENCH

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER		 PCB PIEZOTRONICS AN AMPHENOL COMPANY 3425 WALDEN AVE. DEPEW, NY 14043 (716) 684-0001 E-MAIL: sales@pcb.com
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	AME	5/21/25	JDM	5/21/25	RF	5/21/25	
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±.3 XX ±.013	TITLE						
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES							
CABLE TOLERANCES IN ENGLISH 1"≤ LENGTH < 1' = +11"/ - 0 1'≤ LENGTH < 5' = +2"/ - 0 5'≤ LENGTH < 100' = +6"/ - 0 100'≤ LENGTH = +1' / - 0	CABLE TOLERANCES IN METRIC 2.54cm ≤ LENGTH < 30.5cm = +2.54cm/ - 0 30.5cm ≤ LENGTH < 1.5m = +5.1cm/ - 0 1.5m ≤ LENGTH < 30.5m = +15.2cm/ - 0 30.5m ≤ LENGTH = +30.5cm/ - 0	INSTALLATION DRAWING MODEL 062A01 PIPE THREAD ADAPTOR						
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13	CODE IDENT. NO. 52681		SIZE B		DWG. NO. 062-1010-90		
		SCALE: 2.5X		SHEET 1 OF 1				