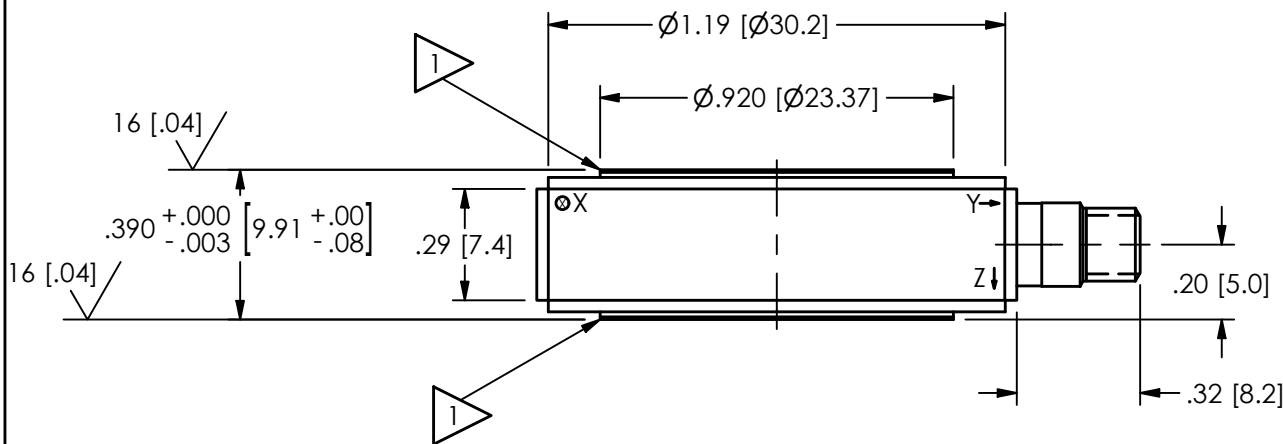
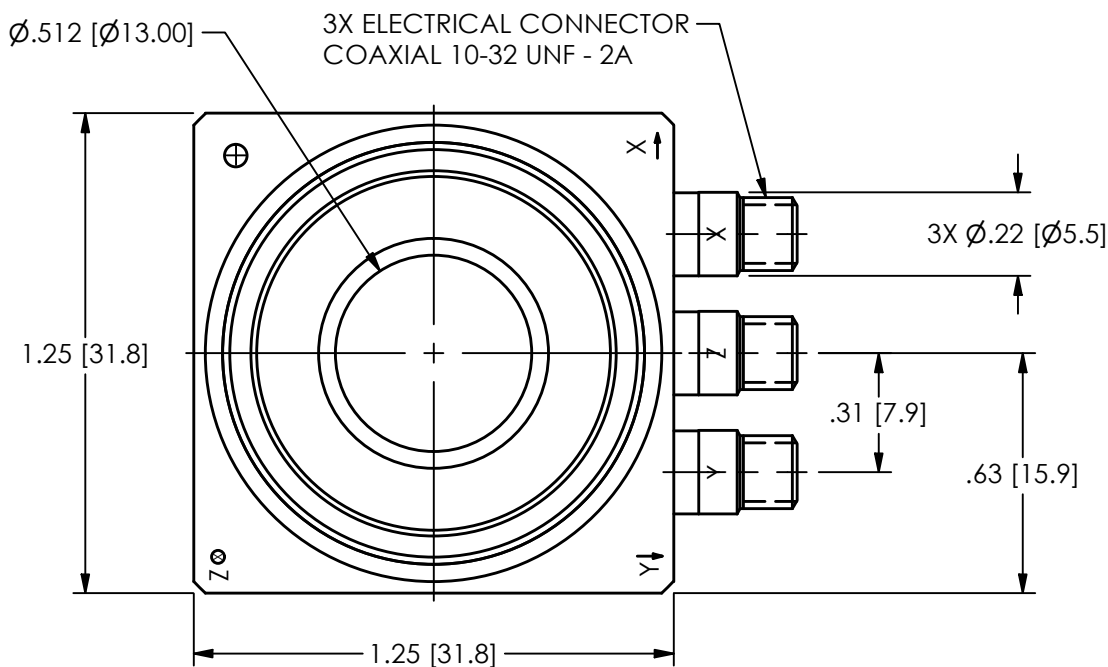


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1		
REVISIONS		
REV	DESCRIPTION	DIN
NR	RELEASED TO DRAFTING	55942



2.) STANDARD AND METRIC MOUNTING INSTRUCTIONS ON SHEET 2 AND 3

1 GROUND ISOLATION CERAMIC; HANDLE WITH CARE

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	8/18/25	JDM	8/18/25	EDB	8/18/25	
DECIMALS XX ±.01 XXX ±.005		DECIMALS X ±.03 XX ±.013		TITLE INSTALLATION DRAWING MODEL (M) 260B12 TRIAxIAL FORCE SENSOR						
ANGLES ± 2 DEGREES		ANGLES ± 2 DEGREES								
CABLE TOLERANCES IN ENGLISH		CABLE TOLERANCES IN METRIC								
1"≤ LENGTH < 1' = +1"/ - 0		2.54cm ≤ LENGTH < 30.5cm = +.54cm/ - 0								
1'≤ LENGTH < 5' = +2"/ - 0		30.5cm ≤ LENGTH < 1.5m = +.51cm/ - 0								
5'≤ LENGTH < 100' = +6"/ - 0		1.5m ≤ LENGTH < 30.5m = +15.2cm/ - 0								
100'≤ LENGTH = +1'/ - 0		30.5m ≤ LENGTH = +30.5cm/ - 0								
FILLETS AND RADII .003 - .005		FILLETS AND RADII 0.07 - 0.13								
				CODE IDENT. NO. 52681		SIZE A		DWG. NO. 78394		
				SCALE: 2X		SHEET 1 OF 3				

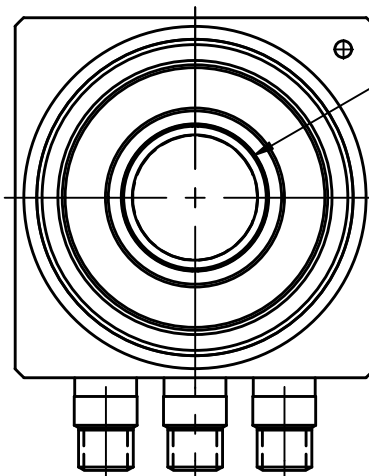
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REVISIONS

REV	DESCRIPTION	DIN
	-SEE SHEET 1-	

78394

STANDARD STUD MOUNTING INSTALLATION



MODEL 083A13
PILOT BUSHING
(SUPPLIED)

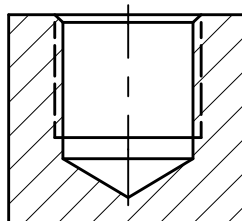
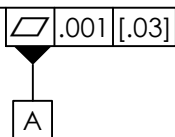
MODEL 081A74 STUD
1/2-20 UNF - 2A
TYPICAL EACH END
(SUPPLIED)

MODEL 082M12 WASHER
(SUPPLIED)

1.100 [27.94]

Ø.408 [Ø10.36]

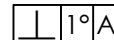
32 [.08]



MOUNTING HOLE PREPARATION:

Ø.453 [Ø11.51] ∇ .500 [12.70]

1/2-20 UNF - 2B ∇ .400 [10.16]



1.) SEE MANUAL FOR PRELOAD INSTRUCTIONS

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	8/18/25	JDM	8/18/25	EDB	8/18/25	
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±0.3 XX ±0.13	TITLE INSTALLATION DRAWING MODEL 260B12 TRIAxIAL FORCE SENSOR						
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES							
CABLE TOLERANCES IN ENGLISH	CABLE TOLERANCES IN METRIC							
1"≤ LENGTH < 1' = +1"/ - 0	2.54cm ≤ LENGTH < 30.5cm = +2.54cm/ - 0							
1'≤ LENGTH < 5' = +2"/ - 0	30.5cm ≤ LENGTH < 1.5m = +5.1cm/ - 0							
5'≤ LENGTH < 100' = +6"/ - 0	1.5m ≤ LENGTH < 30.5m = +15.2cm/ - 0							
100'≤ LENGTH = +1'/ - 0	30.5m ≤ LENGTH = +30.5cm/ - 0							
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13							

CODE IDENT. NO. 52681	SIZE A	DWG. NO. 78394
SCALE: 1.5X		SHEET 2 OF 3

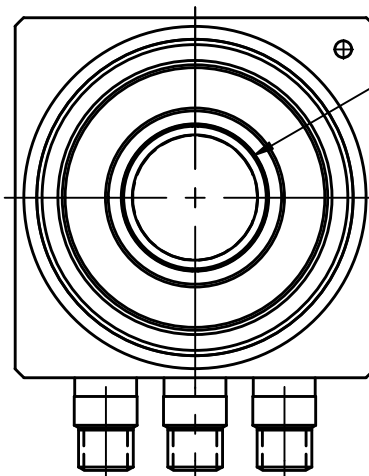
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REVISIONS

REV	DESCRIPTION	DIN
	-SEE SHEET 1-	

78394

METRIC STUD MOUNTING INSTALLATION



MODEL 083A13
PILOT BUSHING
(SUPPLIED)

MODEL M081A74 STUD
M12x1.25 - 6g
TYPICAL EACH END
(SUPPLIED)

MODEL 082M12 WASHER
(SUPPLIED)

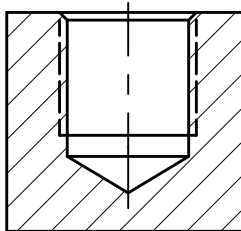
1.100 [27.94]

Ø.408 [Ø10.36]

32 [.08]

.001 [.03]

A



MOUNTING HOLE PREPARATION:

Ø.422 [Ø10.80] ▽.500 [12.70]

M12x1.25 - 6H ▽.400 [14.10]

1° A

1.) SEE MANUAL FOR PRELOAD INSTRUCTIONS

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	8/18/25	JDM	8/18/25	EDB	8/18/25		
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±0.3 XX ±0.13	TITLE							
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES								
CABLE TOLERANCES IN ENGLISH 1"≤ LENGTH < 1' = +1"/ - 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 (M) 260B12 TRIAxIAL FORCE SENSOR							
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13								
								CODE IDENT. NO. 52681	SIZE A
		SCALE: 1.5X		SHEET 3 OF 3					