

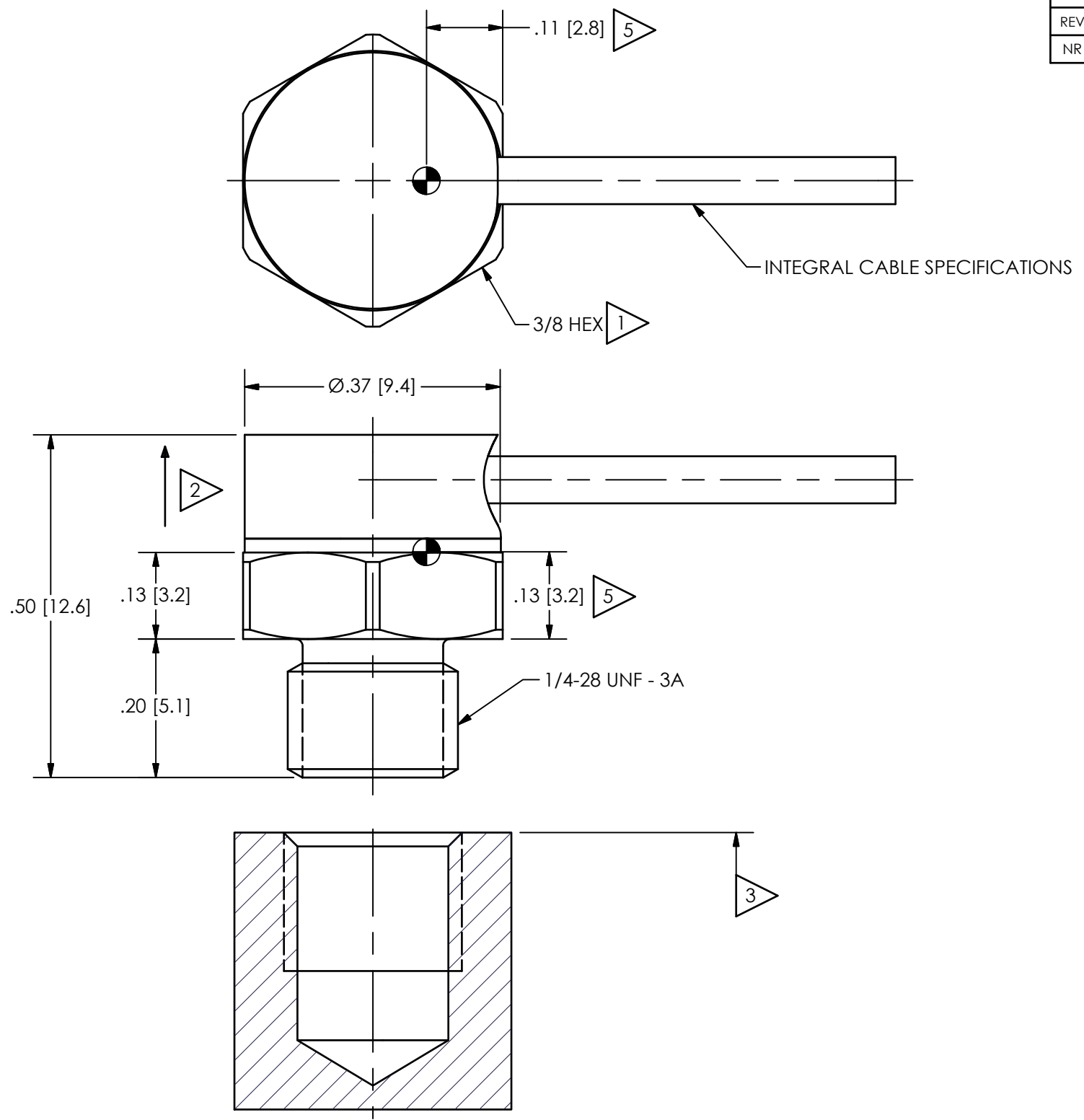
65015

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ESD SENSITIVE
CLASS 2 HANDLING REQUIRED

4 MOUNTING HOLE PREPARATION:
Ø.218[5.41] ∇ .30 [7.6] MIN
1/4-28 UNF-3B ∇ .20[5.1] MIN



REVISIONS		
REV	DESCRIPTION	ECO
NR	RELEASED TO DRAFTING	45768

ELECTRICAL CONNECTIONS
GREEN : + SIGNAL
WHITE : - SIGNAL
RED: + EXCITATION
BLACK: - EXCITATION

- 5 CENTER OF SEISMIC MASS
- 4 DRILL PERPENDICULAR TO MOUNTING SURFACE TO WITHIN $\pm 1^\circ$
- 3 RECOMMENDED MOUNTING SURFACE SHOULD BE FLAT TO WITHIN .0003(.008) TIR OVER Ø.650[16.51] WITH A SURFACE FINISH OF 32 [.08] FINISH FOR BEST RESULTS
- 2 DIRECTION OF POSITIVE OUTPUT
- 1 RECOMMENDED MOUNTING TORQUE ON 3/8 HEX, 1-2 FOOT POUND [1.4-2.7 NEWTON METERS]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER		PCB PIEZOTRONICS™ 3425 WALDEN AVE. DEPEW, NY 14043 (716) 684-0001 E-MAIL: sales@pcb.com	
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	KRM	9/20/16	JDG	9/20/16	GCD	9/20/16		
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ± 0.3 XX ± 0.13	TITLE INSTALLATION DRAWING MODEL 3501B12XXKG SERIES ACCELEROMETER						CODE IDENT. NO. 52681	DWG. NO. 65015
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES							SCALE: 5X	SHEET 1 OF 1
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13								