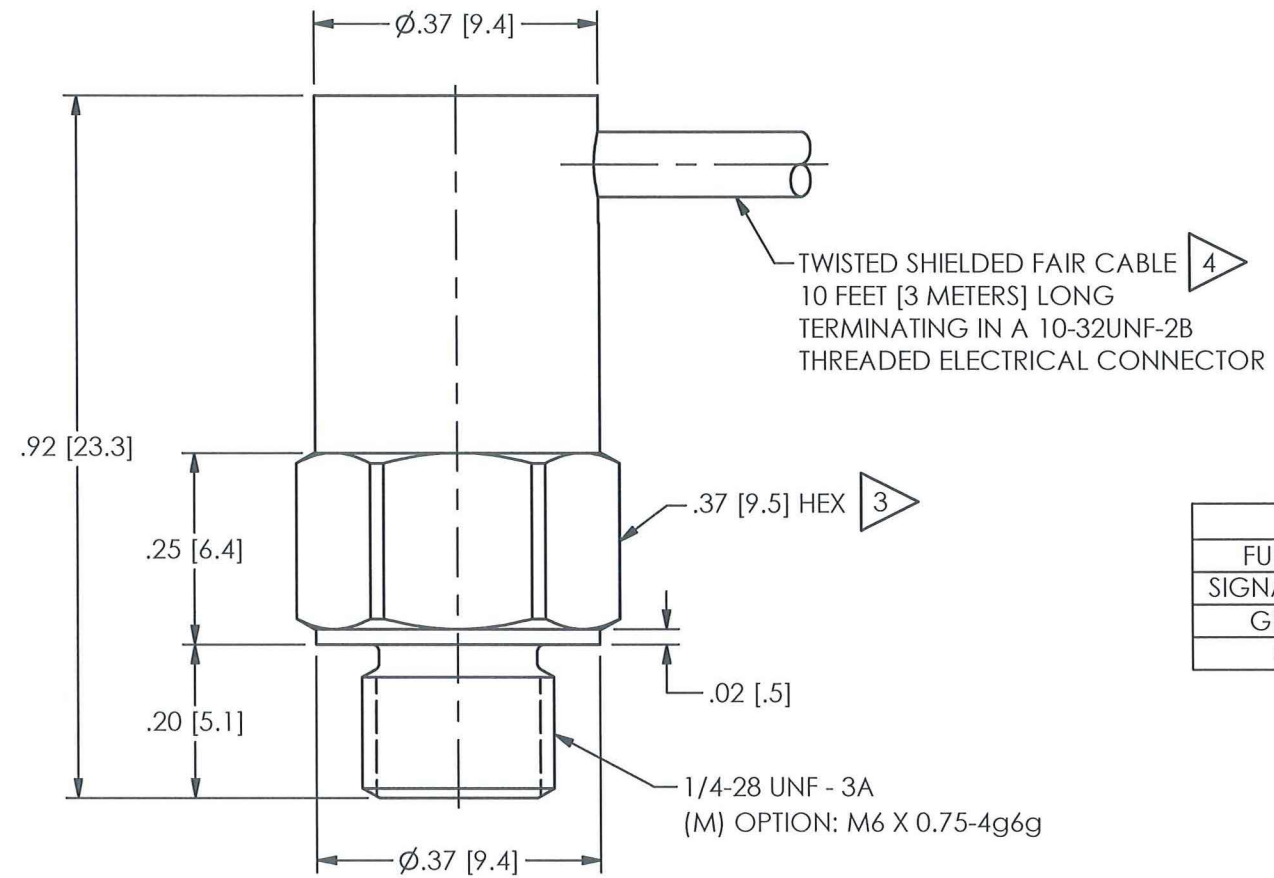


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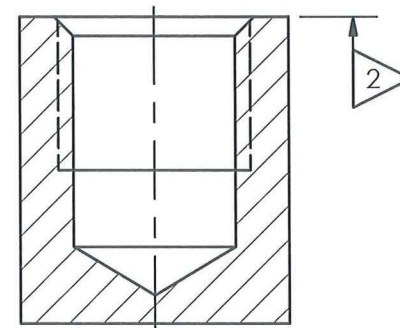
REVISIONS		
REV	DESCRIPTION	DIN
A	ADDED NOTE 4	42036



PIN OUTS		
FUNCTION	CABLE	CONNECTOR
SIGNAL/POWER	WHITE	CENTER PIN
GROUND	BLACK	SHELL
CASE	SHIELD/GREEN	N/A

MOUNTING HOLE PREPARATION

- 1 $\varnothing.218 [5.41] \nabla .30 [7.6] \text{ MIN}$
1/4-28 UNF-3B $\nabla .20 [5.1] \text{ MIN}$
- (M) OPTION
- 1 $\varnothing.218 [5.41] \nabla .30 [7.6] \text{ MIN}$
M6 X 0.75-6H $\nabla .20 [5.1] \text{ MIN}$



- 4 A LOW IMPEDANCE CONNECTION FROM SHIELD (GREEN WIRE) TO EARTH GROUND IS REQUIRED TO MAINTAIN **CE** COMPLIANCE.
- 3 RECOMMENDED MOUNTING TORQUE ON .37 [9.5] HEX 2.5-4 FOOT POUNDS [2.8-3.4 Nm].
- 2 MOUNTING SURFACE SHOULD BE FLAT TO WITHIN .001 [0.03] TIR OVER $\varnothing.38 [9.5]$ WITH A MINIMUM 63 [1.6] FINISH.
- 1 DRILL PERPENDICULAR TO MOUNTING SURFACE TO WITHIN $\pm 1^\circ$.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN	CHECKED	ENGINEER	 3425 WALDEN AVE. DEPEW, NY 14043 (716) 684-0001 E-MAIL: sales@pcb.com
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	JDM	9/17/13	BAM	
DECIMALS XX $\pm .01$ XXX $\pm .005$	DECIMALS X ± 0.3 XX ± 0.13	TITLE			CODE IDENT. NO. 52681
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES	INSTALLATION DRAWING MECHANICALLY FILTERED SHOCK ACCELEROMETER			DWG. NO. 55343
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13				SCALE: FULL SHEET 1 OF 1