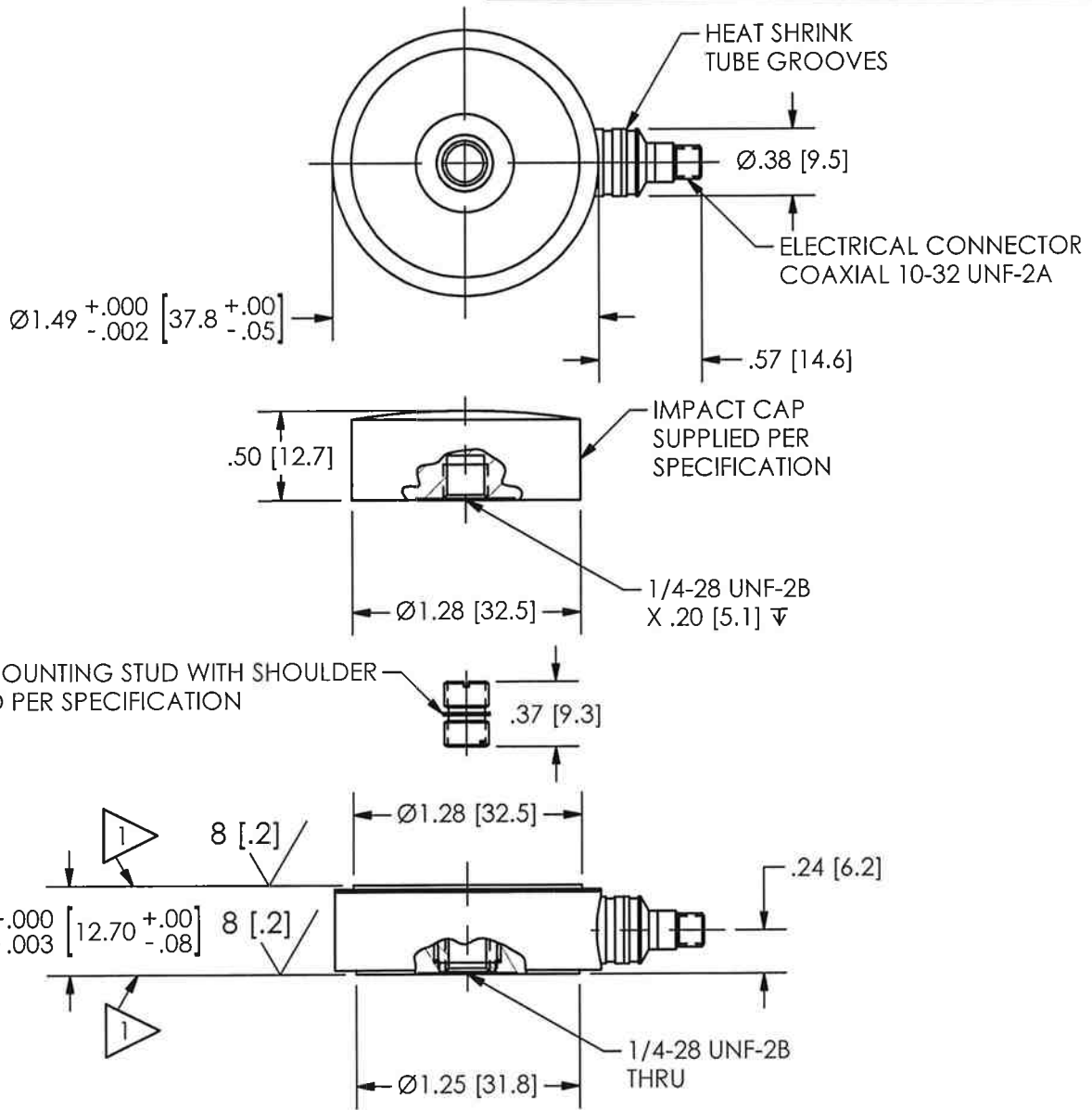


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REVISIONS		
REV	DESCRIPTION	ECO
NR	RELEASED TO DRAFTING	
A	UPDATE MOUNTING CALLOUTS	30055



4.) TIGHTEN CELL IN PLACE TORQUING BY HAND ONLY. USE LOCTITE OR EQUIVALENT TO LOCK IN PLACE.

- 3 DRILL PERPENDICULAR TO MOUNTING SURFACE WITHIN ± 1°.
- 2 MOUNTING SURFACE UNDER LOAD CELL TO BE FLAT WITHIN .001 [.03] TIR WITH A MINIMUM 63 [1.6] FINISH.
- 1 THESE SURFACES TO BE FLAT WITHIN .001 [.03] TIR.

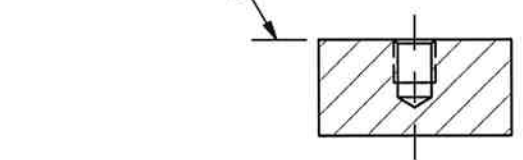
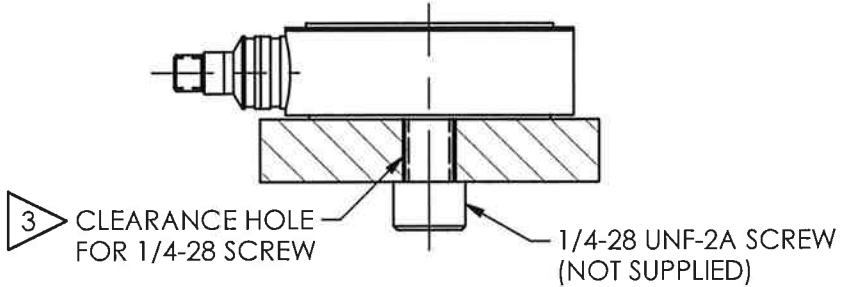
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN	MDF	2/12/09	MFG	APB	2/12/09	 3425 WALDEN AVE. DEPEW, NY 14043 (716) 684-0001 E-MAIL: sales@pcb.com	
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	CHK'D	EOB	ZBO	ENGR	BM	2/12/09		
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±0.3 XX ±0.13	APP'D	EB	2/12/09	SALES	RWM	2/12/09		
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES	TITLE INSTALLATION DRAWING MODEL 200C20 SERIES IMPACT TRANSDUCER							
FILLETS AND RADII .003 - .005	FILLETS AND RADII [0.07 - 0.13]	CODE IDENT. NO. 52681 DWG. NO. 5503						SCALE: FULL	SHEET 1 OF 2

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REVISIONS		
REV	DESCRIPTION	ECO
	- SEE SHEET ONE -	

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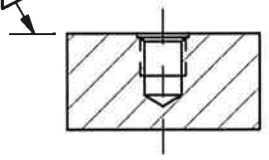
SCREW MOUNTING



STUD MOUNTING

STANDARD MOUNTING HOLE PREPARATION

$\varnothing$ .218 [5.54] 3  
 X .300 [7.62]  $\nabla$   
 1/4-28 UNF-2B  
 X .225 [5.71]  $\nabla$   
 MIN PERFECT THREAD



STUD MOUNTING

METRIC MOUNTING HOLE PREPARATION

$\varnothing$ .199 [5.05] 3  
 X .320 [8.13]  $\nabla$   
 $\sqsupset$   $\varnothing$ .270 [6.86]  
 X .020 [.51]  $\nabla$   
 M6 X 1-6H  
 X .220 [5.59]  $\nabla$   
 MIN PERFECT THREAD

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±0.3 XX ±0.13
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES
FILLETS AND RADII .003 - .005	FILLETS AND RADII [0.07 - 0.13]

DRAWN	MDF	2/12/09	MFG	APB	2/12/09
CHK'D	EB	2/12/09	ENGR	BM	2/12/09
APP'D	EB	2/12/09	SALES	RWM	2/12/09

TITLE  
 INSTALLATION DRAWING  
 MODEL 200C20 SERIES  
 IMPACT TRANSDUCER

**PCB PIEZOTRONICS**<sup>INC</sup>  
 3425 WALDEN AVE. DEPEW, NY 14043  
 (716) 684-0001 E-MAIL: sales@pcb.com

CODE IDENT. NO. 52681  
 DWG. NO. 5503

SCALE: FULL SHEET 2 OF 2