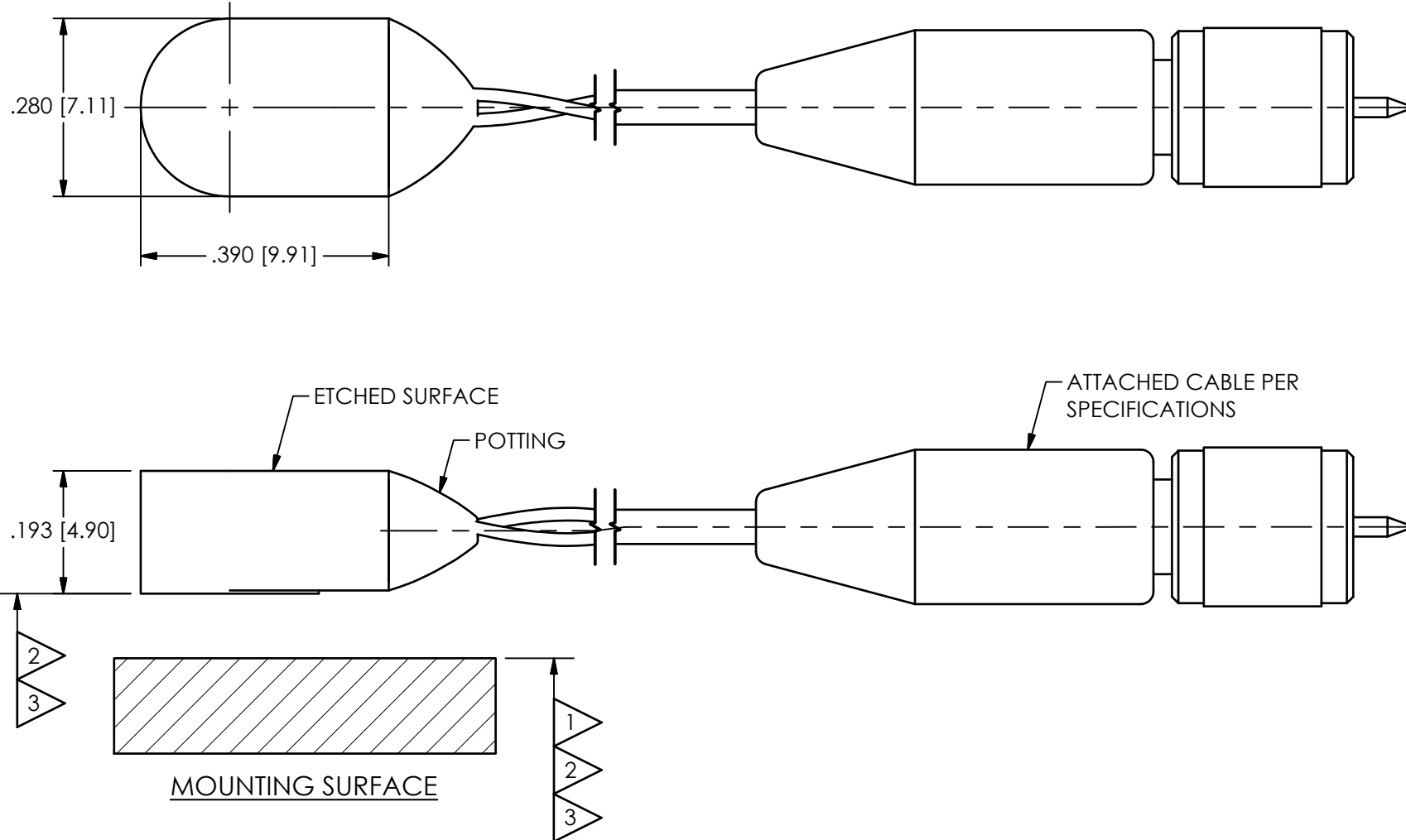


63634

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
NR	RELEASED TO DRAFTING	45095



- 4.) SEE SHEET 2 OF 2 FOR STRAIN RELIF AND REMOVAL INFORMATION
- 3 FOR SEMI-PERMANENT MOUNTING USE MODEL 080A90 "QUICK BONDING GEL" OR EQUIVALENT
- 2 FOR TEMPORARY MOUNTING APPLICATIONS, USE PETRO WAX (MODEL 080A109), APPLY APPROXIMATELY 5 LBS [22 N] OF FORCE TO TOP OF ACCELEROMETER CREATING A THIN BUT HOMOGENEOUS LAYER OF WAX
- 1 RECOMMENDED MOUNTING SURFACE SHOULD BE FLAT TO WITHIN .003 [0.08] TIR OVER Ø.375 [9.52] WITH A 32 [0.8] FINISH FOR BEST RESULTS

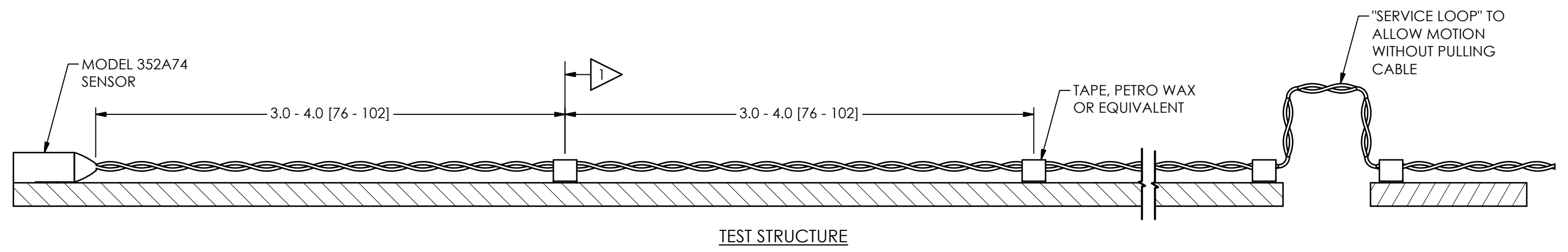
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER	
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	JDM	2/8/16	AF	2/8/16	DRK	2/8/16
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±.03 XX ±.013	TITLE PRELIMINARY INSTALLATION DRAWING MODEL 352A74 SERIES ACCELEROMETER					
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES						
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13	CODE IDENT. NO. 52681		DWG. NO. 63634		SCALE: 4X SHEET 1 OF 2	

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

63634

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
	-SHEE SHEET 1-	



2.) TO AVOID UNNECESSARY DAMAGE TO THE SENSOR AND/OR CABLE, USE THE SUPPLIED REMOVAL TOOL (MODEL 039A35). A QUICK TWISTING MOTION WILL FREE THE SENSOR FROM THE TEST STRUCTURE.

1 FASTEN CABLE TO TEST STRUCTURE TYPICALLY WITHIN 3 - 4 [76 - 101] OF SENSOR. THEN FASTEN AGAIN WITHIN 3 - 4 [76 - 101] OF PREVIOUS ATTACHMENT. BETWEEN THE TEST STRUCTURE AND A FIXED STRUCTURE, ALLOW A SERVICE LOOP LARGE ENOUGH TO PREVENT PULLING OF THE CABLE WHEN SHAKING. MORE ATTACHMENT POINTS WILL PROVIDE LESS NOISE IN RESULTING DATA. LOOSE CABLES OR PARTS ELSEWHERE ON THE TEST STRUCTURE CAN ALSO GENERATE "NOISE" ON THE SIGNAL RECEIVED FROM THE MODEL 352A74.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER	
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	JDM	2/8/16	AF	2/8/16	DRK	2/8/16
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ±.03 XX ±.013	TITLE					
ANGLES ± 2 DEGREES	ANGLES ± 2 DEGREES	PRELIMINARY INSTALLATION DRAWING MODEL 352A74 SERIES ACCELEROMETER					
FILLETS AND RADII .003 - .005	FILLETS AND RADII 0.07 - 0.13	CODE IDENT. NO. 52681		DWG. NO. 63634			
		SCALE: 1.5X		SHEET 2 OF 2			

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