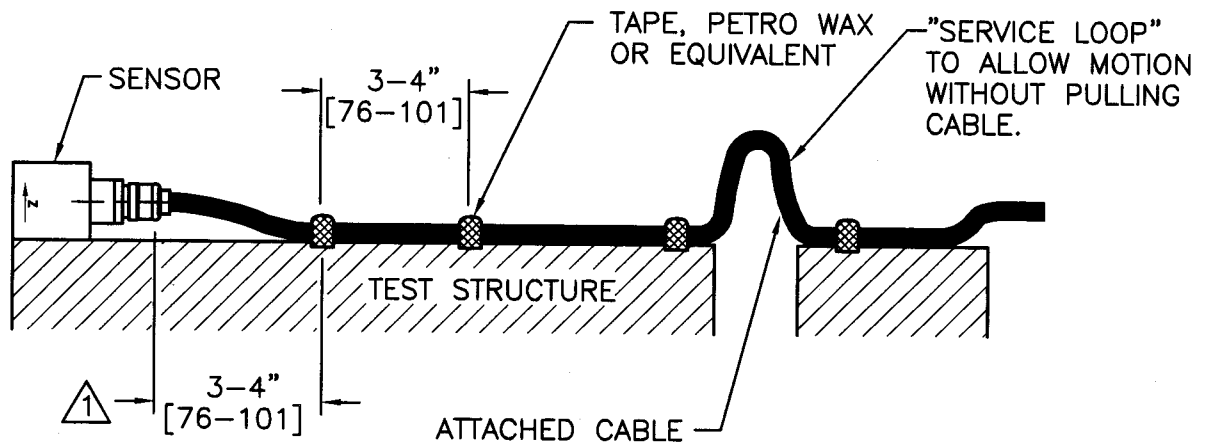


15149

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APPLICATION		
NEXT ASS'Y	USED ON	VAR

REVISIONS				
REV	DESCRIPTION	ECN	DATE	APP'D
A	GENERAL INSTALLATION	16444	11/8/02	<i>emilka</i>



- 3.) FOR SEMI-PERMANENT MOUNTING USE MODEL 080A90 "QUICK BONDING GEL" OR COMMERCIALY AVAILABLE TWO PART EPOXY.
 - 2.) FOR TEMPORARY MOUNTING APPLICATIONS, USE PETRO WAX (MODEL 080A109). APPLY APPROXIMATELY 10 POUNDS [45 NEWTONS] OF FORCE TO TOP OF ACCELEROMETER CREATING A THIN BUT HOMOGENEOUS LAYER OF WAX.
- 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 THE RESULTING DATA. LOOSE CABLES OR PARTS ELSEWHERE ON THE TEST STRUCTURE CAN ALSO GENERATE "NOISE" ON THE SIGNAL RECEIVED FROM THE SENSOR.

UNLESS SPECIFIED TOLERANCES		DRAWN		MFG		PCB PIEZOTRONICS™	
DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [IN BRACKETS]	<i>emilka</i>	<i>11/8/02</i>	<i>ym</i>	<i>11/12/02</i>	3425 WALDEN AVE. DEPEW, NY 14043 (716) 684-0001 EMAIL: SALES@PCB.COM	
DECIMALS XX ±.01	DECIMALS XX ±0.3	CHK'D	<i>em</i> <i>11/11/02</i>	ENGR	<i>DMO</i> <i>11/12/02</i>	CODE	DWG. NO.
XXX ±.005	XXX ±0.13	APP'D	<i>emilka</i> <i>11/12/02</i>	SALES	<i>WDL</i> <i>11/12/02</i>	52681	15149
ANGLES ±2 DEGREES	ANGLES ±2 DEGREES	TITLE				SCALE: NONE	
FILLETS AND RADII .003 - .005	FILLETS AND RADII [0.07 - 0.13]	INSTALLATION DRAWING MODEL .4 INCH CUBE TRIAxIAL ACCELEROMETER				SHEET 1 OF 1	
DD011 REV. B 03/13/98							