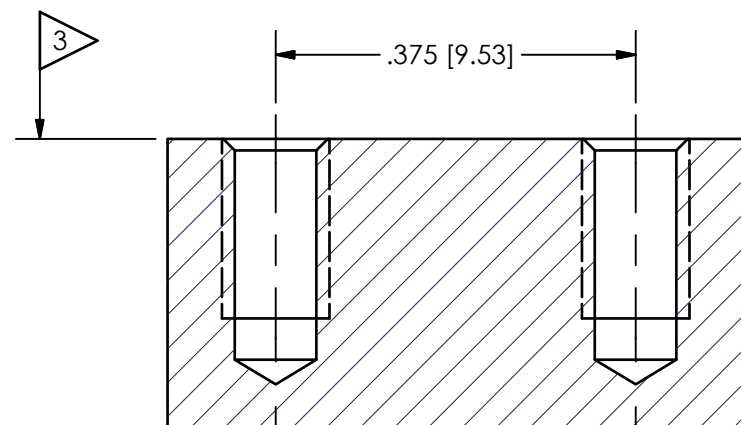
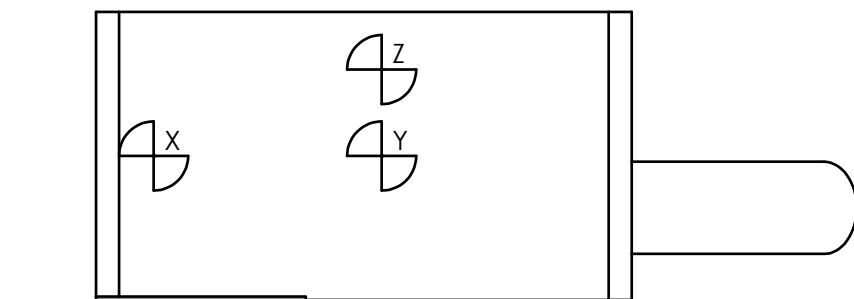
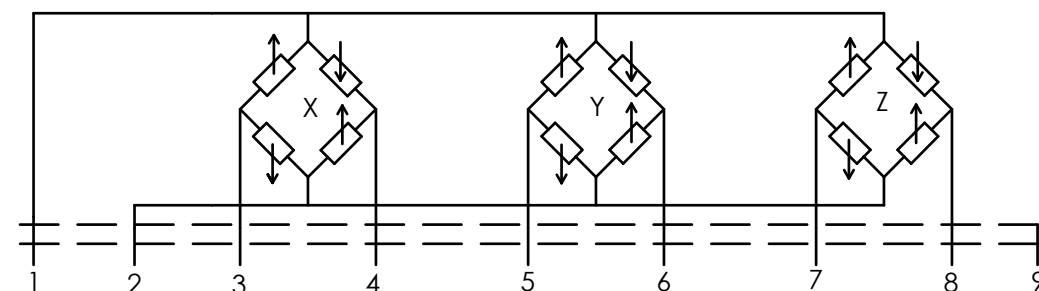


REV	DESCRIPTION	DIN
NR	RELEASED TO DRAFTING	46383

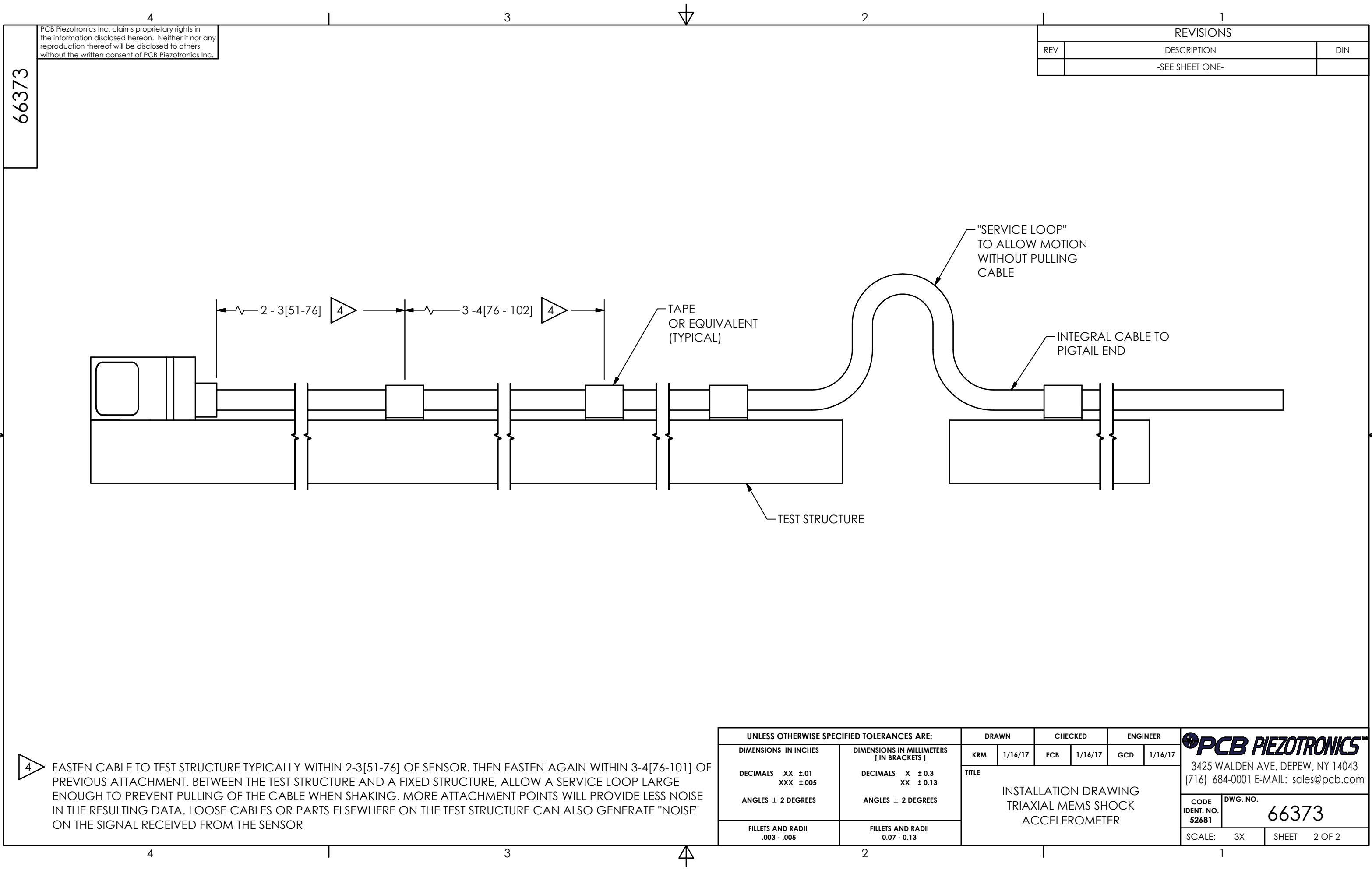


#	CONNECTION	COLOR
1	+ EXCITATION	RED
2	- EXCITATION	BLACK
3	- X-AXIS	BLUE
4	+ X-AXIS	YELLOW
5	- Y-AXIS	BROWN
6	+ Y-AXIS	ORANGE
7	- Z-AXIS	WHITE
8	+ Z-AXIS	GREEN
9	SHIELD	N/A



1 DIRECTIONS SHOWN DEPICT ACCELERATIONS CAUSING POSITIVE OUTPUT

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	1/16/17	ECB	1/16/17			GCD	1/16/17				
DECIMALS XX ±.01 XXX ±.005		DECIMALS XX ± 0.3 XX ± 0.13		TITLE INSTALLATION DRAWING TRIAxIAL MEMS SHOCK ACCELEROMETER						CODE IDENT. NO. 52681		DWG. NO. 66373			
ANGLES ± 2 DEGREES		ANGLES ± 2 DEGREES								SCALE: 6X SHEET 1 OF 2					
FILLETS AND RADII .003 - .005		FILLETS AND RADII 0.07 - 0.13													



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
	-SEE SHEET ONE-	

4 FASTEN CABLE TO TEST STRUCTURE TYPICALLY WITHIN 2-3[51-76] 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 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	1/16/17	ECB	1/16/17	GCD	1/16/17		
DECIMALS XX ±.01 XXX ±.005	DECIMALS X ± 0.3 XX ± 0.13	TITLE INSTALLATION DRAWING TRIAxIAL MEMS SHOCK 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. 66373
								SCALE: 3X	SHEET 2 OF 2