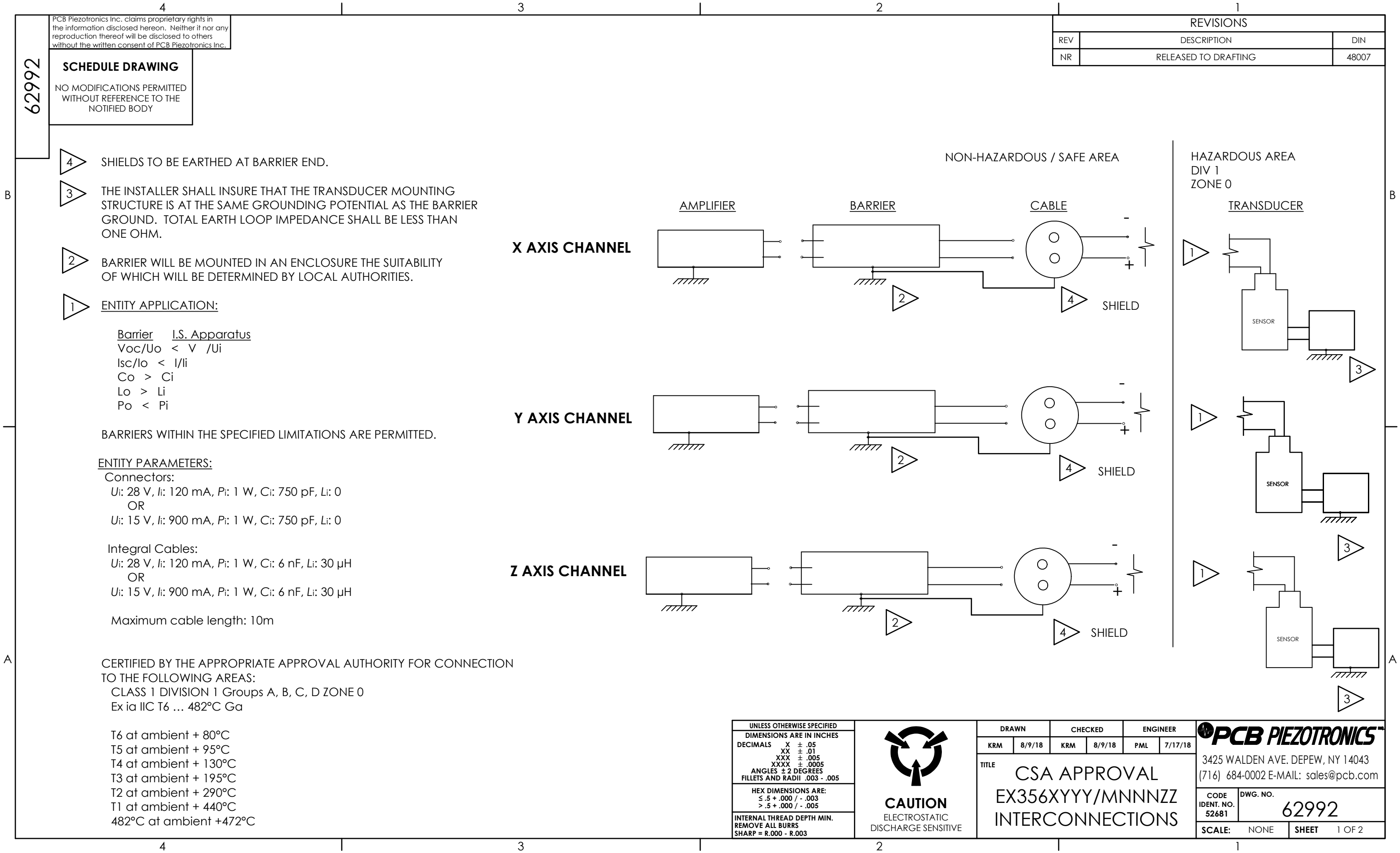
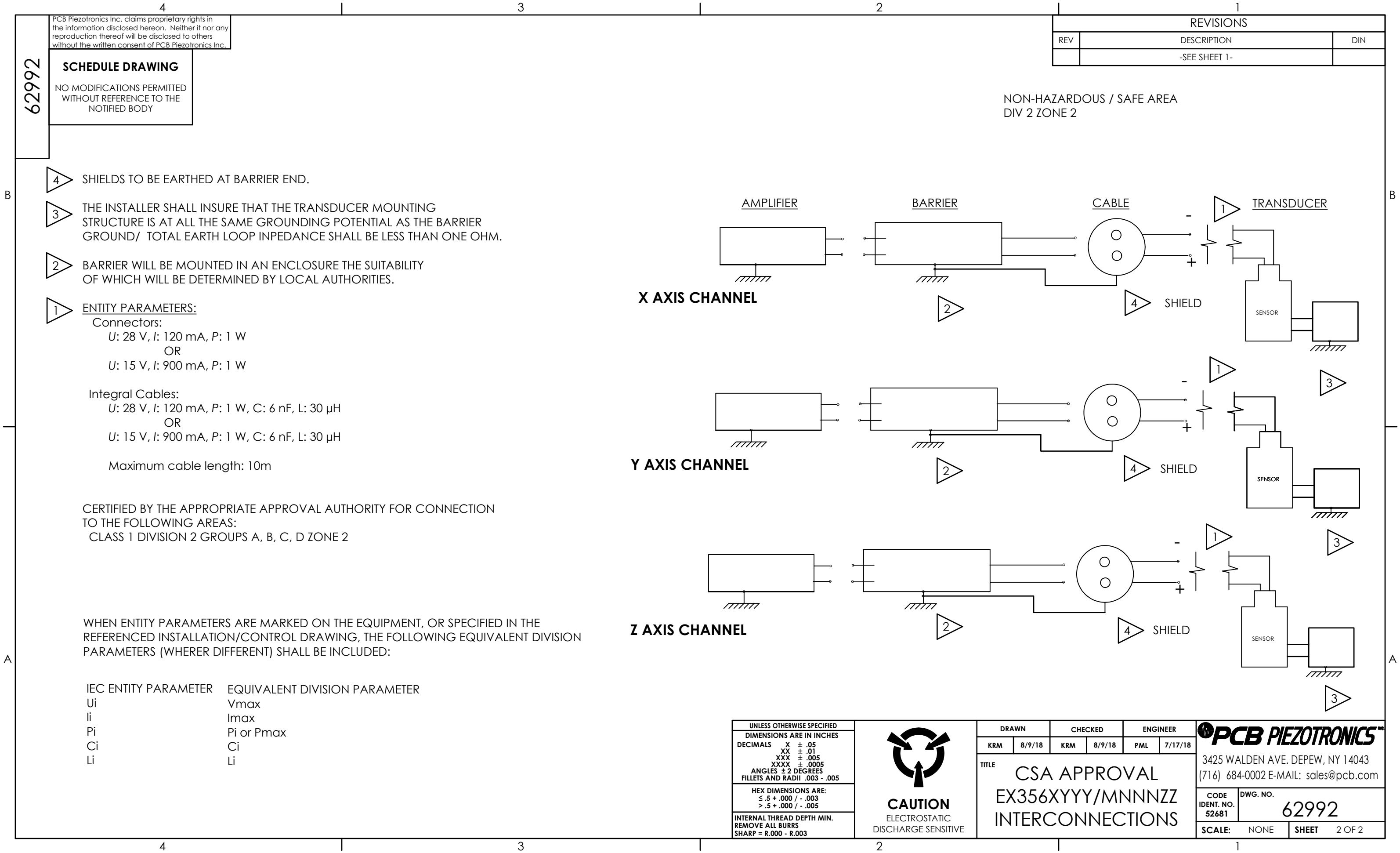




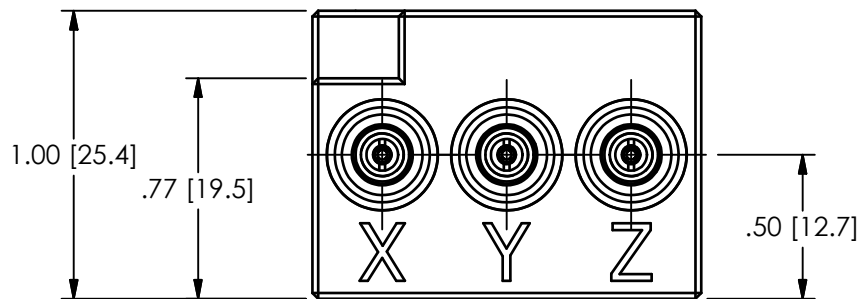
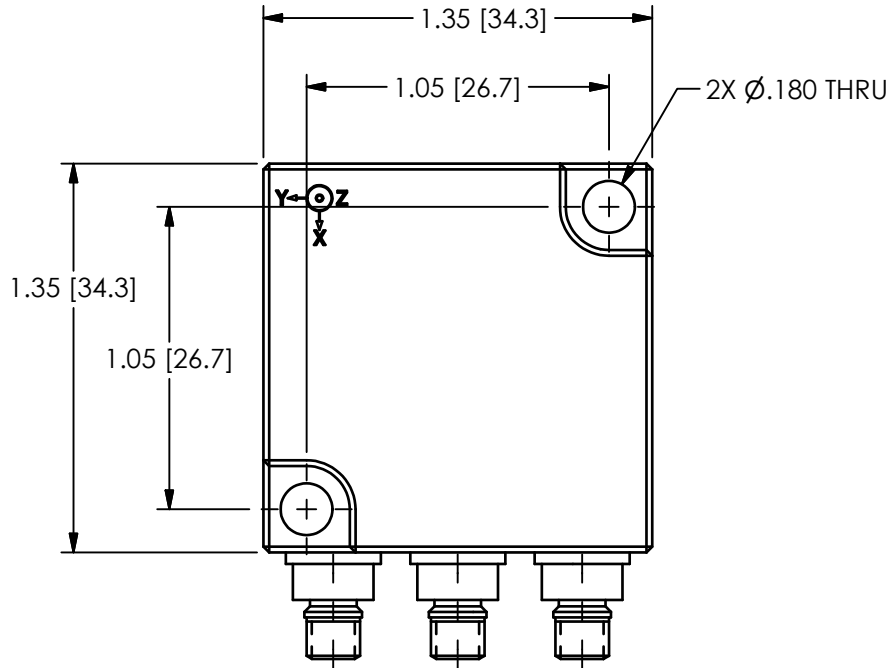


62485

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REVISIONS

REV	DESCRIPTION	DIN
NR	RELEASED TO DRAFTING	48007



UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DIMENSIONS IN INCHES

DECIMALS XX ± 0.03
XXX ± 0.010

ANGLES ± 2 DEGREES

FILLETS AND RADII
.003 - .005

DIMENSIONS IN MILLIMETERS
[IN BRACKETS]

DECIMALS X ± 0.8
XX ± 0.25

ANGLES ± 2 DEGREES

FILLETS AND RADII
0.07 - 0.13

DRAWN

KRM 8/9/18

CHECKED

KRM 8/9/18

ENGINEER

JJD 8/9/18

TITLE

OUTLINE DRAWING
MODEL 356A73
TRIAxIAL ACCELEROMETER

PCB PIEZOTRONICS™

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

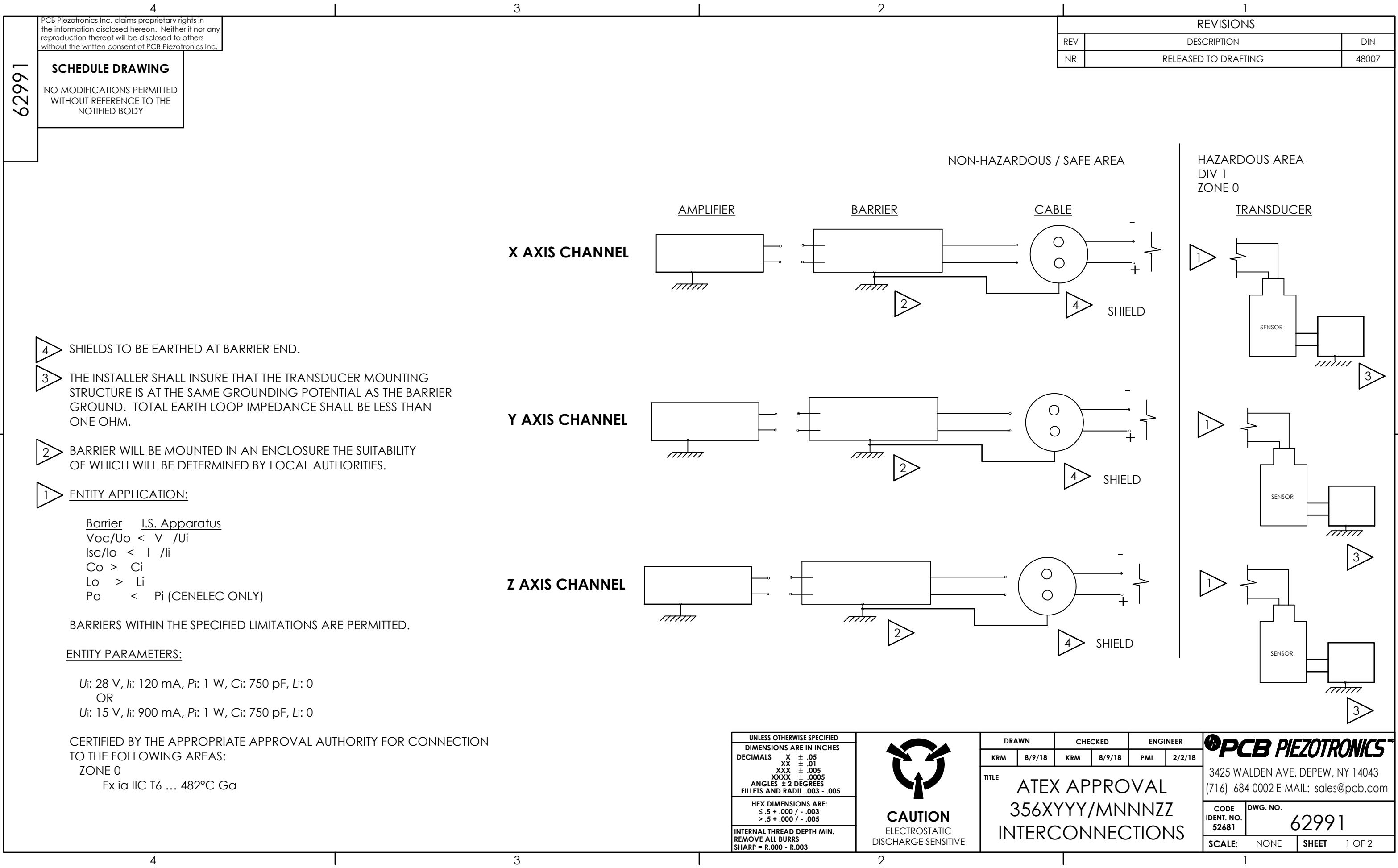
CODE
IDENT. NO.
52681

DWG. NO.

62485

SCALE: 1.5X

SHEET 1 OF 1



62991

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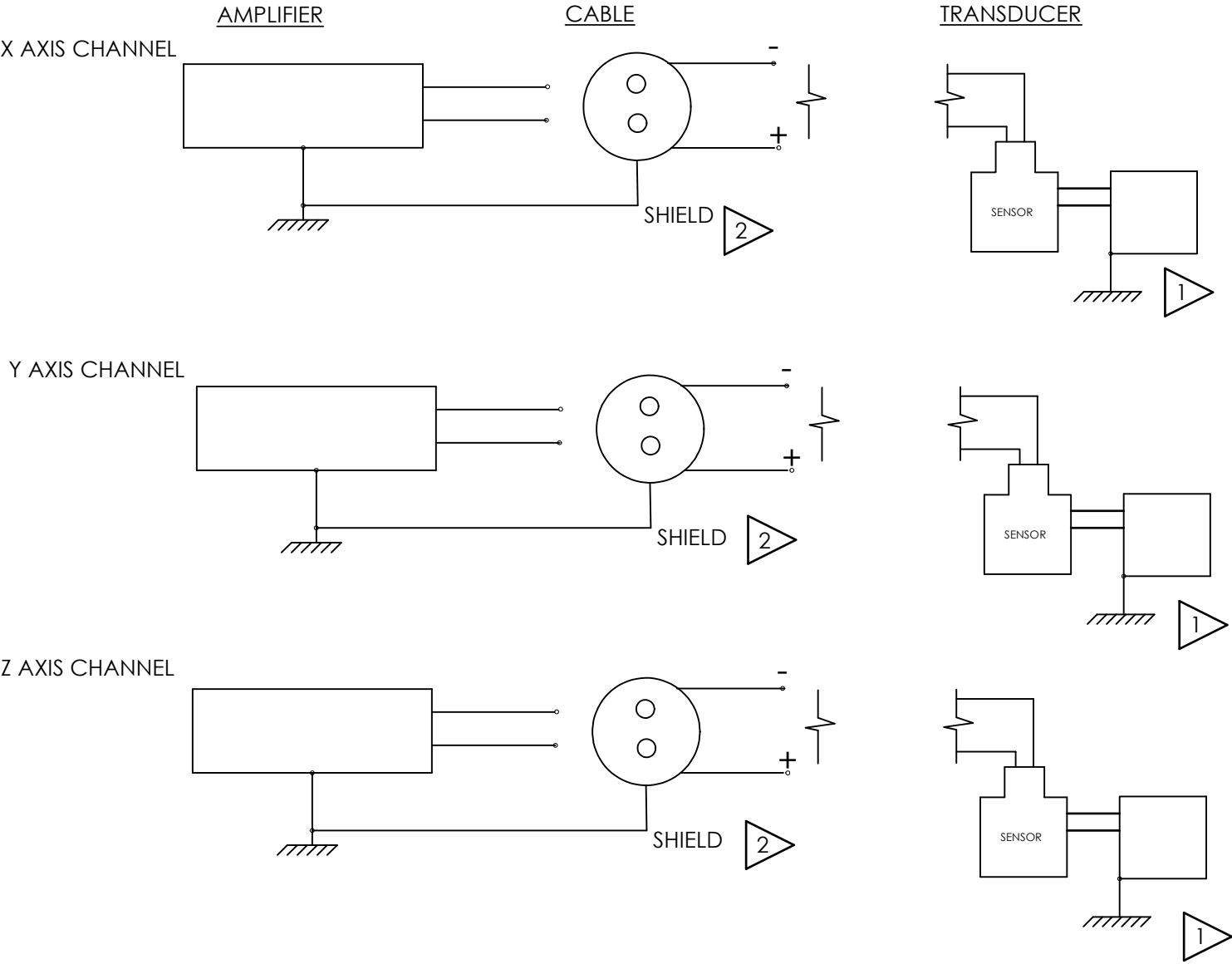
SCHEDULE DRAWING

NO MODIFICATIONS PERMITTED WITHOUT REFERENCE TO THE NOTIFIED BODY

REVISIONS

REV	DESCRIPTION	DIN
	-SEE SHEET 1-	

NON-HAZARDOUS / SAFE AREA



- 2 SHIELDS TO BE EARTHED AT BARRIER END.
- 1 THE INSTALLER SHALL INSURE THAT THE TRANSDUCER MOUNTING STRUCTURE IS AT THE SAME GROUNDING POTENTIAL AS THE BARRIER GROUND. TOTAL EARTH LOOP IMPEDANCE SHALL BE LESS THAN ONE OHM.

ENTITY PARAMETERS:
U: 28 V, I: 120 mA, P: 1 W
OR
U: 15 V, I: 900 mA, P: 1 W

CERTIFIED BY THE APPROPRIATE APPROVAL AUTHORITY FOR CONNECTION TO THE FOLLOWING AREAS:
ZONE 2
ExnA IIC T6...482°C Gc

UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
DECIMALS	X ± .05 XX ± .01 XXX ± .005 XXXX ± .0005
ANGLES	± 2 DEGREES
FILLETS AND RADII	.003 - .005
HEX DIMENSIONS ARE: ≤ .5 + .000 / - .003 > .5 + .000 / - .005	
INTERNAL THREAD DEPTH MIN. REMOVE ALL BURRS SHARP = R.000 - R.003	



DRAWN		CHECKED		ENGINEER	
KRM	8/9/18	KRM	8/9/18	PML	2/2/18
TITLE ATEX APPROVAL 356XYYYY/MNNNZZ INTERCONNECTIONS					

3425 WALDEN AVE. DEPEW, NY 14043 (716) 684-0002 E-MAIL: sales@pcb.com	
CODE IDENT. NO. 52681	DWG. NO. 62991
SCALE: NONE	SHEET 2 OF 2