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REVISIONS

REV	DESCRIPTION	DIN
NR	RELEASED TO DRAFTING	54816

77827

.63 [15.9] HEX

Ø.63 [Ø15.9]

10-32 UNF - 2A CONNECTOR,
MATES WITH ENDEVCO
3000 SERIES CABLE

2X Ø.021 [Ø0.53]
SAFETY WIRE HOLES

1.01 [25.7]

.83 [21.1]

.41 [10.4]

2X Ø.035 [Ø0.89]
SAFETY WIRE HOLES

10-32 UNF - 2B

.130 [3.30] MIN

.025 [0.64]

.005 $\begin{smallmatrix} +.005 \\ -.000 \end{smallmatrix}$ [0.13 $\begin{smallmatrix} +.13 \\ -.00 \end{smallmatrix}$]

Ø.250 [Ø6.35]

Ø.540 [Ø13.72]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DRAWN

CHECKED

ENGINEER

PCB PIEZOTRONICS
AN AMPHENOL COMPANY

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CODE IDENT. NO. 52681	SIZE A	DWG. NO. 77827
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SCALE: 3X	SHEET 1 OF 1
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DIMENSIONS IN INCHES
DECIMALS XX ±.03
XXX ±.010
ANGLES ± 2 DEGREES

DIMENSIONS IN MILLIMETERS
[IN BRACKETS]
DECIMALS X ± 0.8
XX ± 0.25
ANGLES ± 2 DEGREES

CABLE TOLERANCES IN ENGLISH
1" ≤ LENGTH < 1' = +1"/-0
1' ≤ LENGTH < 5' = +2"/-0
5' ≤ LENGTH < 100' = +6"/-0
100' ≤ LENGTH = +1"/-0

CABLE TOLERANCES IN METRIC
2.54cm ≤ LENGTH < 30.5cm = +2.54cm/-0
30.5cm ≤ LENGTH < 1.5m = +5.1cm/-0
1.5m ≤ LENGTH < 30.5m = +15.2cm/-0
30.5m ≤ LENGTH = +30.5cm/-0

FILLETS AND RADII
.003 - .005

FILLETS AND RADII
0.07 - 0.13

TITLE

OUTLINE DRAWING
MODEL 7704A-50/-100
ISOLATED ACCELEROMETER

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