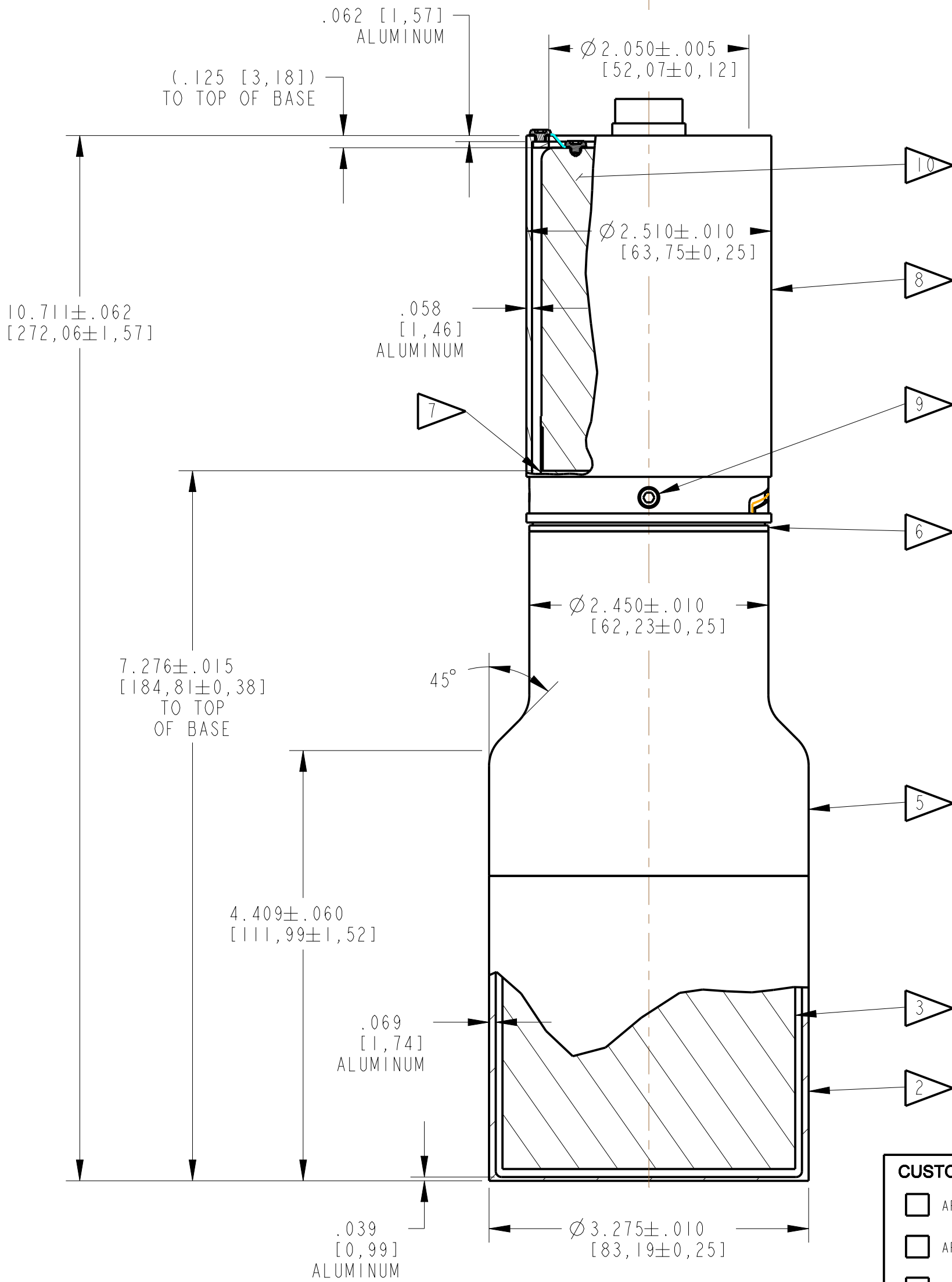


NOTES:

1. IN [MM]
2. ALUMINUM CRYSTAL HOUSING
(CLEAR ALODINE FINISH)
3. NAI(TL) CRYSTAL
Ø3.000 [76,2] X 3.000 [76,2] THK.
4. Ø3.000 [76,2] PHOTOMULTIPLIER TUBE
HAMAMATSU R6233-01, WIRED FOR
NEGATIVE HIGH VOLTAGE OPERATION
5. MU-METAL LIGHT SHIELD
.025 [0,635] THK.
(BARE METAL FINISH)
6. STAINLESS STEEL ADAPTER
(BARE METAL FINISH)
7. 14 PIN BASE
8. SLOTTED ALUMINUM EXTENSION, REMOVABLE
(CLEAR ALODINE FINISH)
9. #4-40 BUTTON HEAD SCREW
(2) PLACES
10. MCA BASE FOR USE WITH HPK R623X PMT,
-HV, 120 MHz, USB
SG P/N S600-7889
11. EXTERNAL GROUND LUG
12. PERFORMANCE SPECIFICATION:
PHR: 7% OR BETTER FOR Cs-137 END-ON
HIGH VOLTAGE: -800V TYPICAL



SECTION A-A

TOLERANCES UNLESS
OTHERWISE SPECIFIED

.X	±.100
.XX	±.010
.XXX	±.005
ANGLES	±0° 30'
MICRO FINISH	125

CUSTOMER APPROVAL

- ☐ APPROVED
- ☐ APPROVED AS NOTED
- ☐ REVISED & RESUBMIT
- CUST. INIT. _____
- DATE _____

ENGINEERING
SALES DRAWING

DO NOT SCALE THIS DRAWING
THIS DWG IS IN ACCORDANCE
WITH ASME1 Y-14.5M

DRAWN L. MARKS Oct-14-13

THIS DOCUMENT IS APPROVED
AND MAINTAINED UNDER
ELECTRONIC CONFIGURATION
CONTROL



17900 Great Lakes Parkway, Hiram, OH 44234

MODEL: 3M3/3-MCA-X

SIZE	CAGE CODE	DWG. NO.	REV.
C		S600-7983	C
SCALE	WEIGHT	CALC.	ACT.
0.875		<input type="checkbox"/>	<input type="checkbox"/>
1 OF 1			

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