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PRIOR WRITTEN CONSENT OF CAL TEST
ELECTRONICS, INC.

D NOTES:

1. MATERIAL:
BODY, CAP & INNER INSULATOR: NYLON 6.6 (PA), UL94-1,
COLORS: BODY & INNER INSULATOR, GREY; CAP, PER PART
NUMBER.
2. SPECIFICATIONS:
VOLTAGE: 100 V CAT II P2, PER IEC/EN 61010-1.
CURRENT: 36 A MAX.
OPERATING TEMPERATURE: 0°C TO +60°C

3) CROSS-HOLE ALIGNED $\pm 3^\circ$ PERPENDICULAR TO MOUNTING FLATS.

4) MAXIMUM PANEL THICKNESS: 9 mm.

5. MAXIMUM TIGHTENING TORQUE ON M12 PANEL NUT: 2.3 N.m
(1.70 FT-LBF).

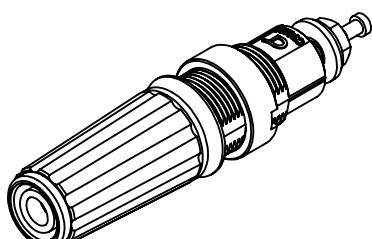
6. RECOMMENDED ASSEMBLY TOOL: CT2246A.

7. HARDWARE INCLUDED (1 EACH):

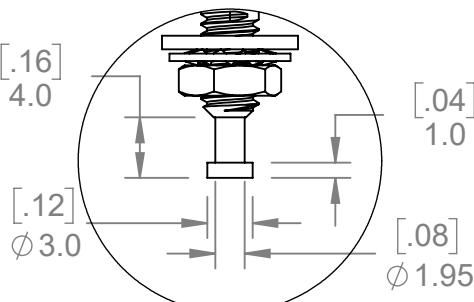
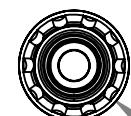
- ① PANEL NUT (CT2830)
- ② M4 FLAT WASHER
- ③ M4 LOCK WASHER
- ④ M4 NUT

8. ROHS 2 COMPLIANT; EXEMPTION ANNEX III 6(C)

9. WEIGHT: 18.3 GRAMS

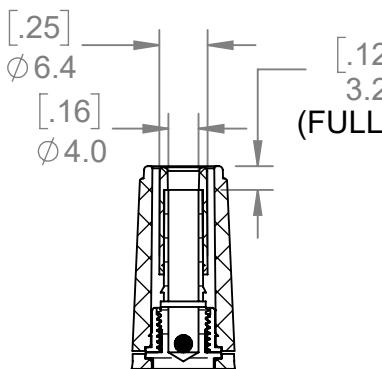


ISOMETRIC VIEW

DETAIL B
SCALE 2 : 1
(SOLDER TURRET)

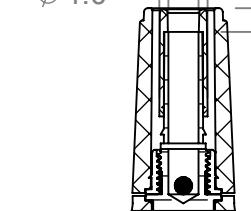
.57

Φ 14.5



SECTION A-A

.25
Φ 6.4
.16
Φ 4.0
.12
3.2
(FULLY CLOSED)



[.112]
28.5
[.42]
61.6
[.130]
33
[.242]
61.6
[.112]
28.5
[.42]
61.6
[.130]
33

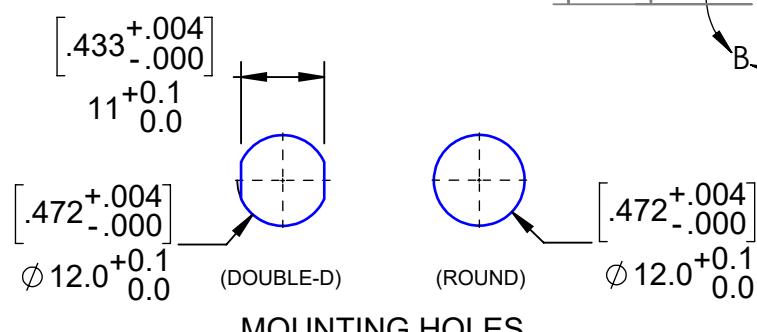
M12X0.75 THD.

A

A

B

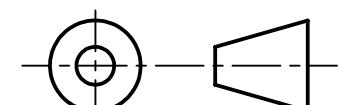
B



MOUNTING HOLES

METRIC

THIRD ANGLE PROJECTION



UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN MILLIMETERS
TOLERANCES ARE:
PER DIN ISO 2768m
DO NOT SCALE DRAWING

MATERIAL
SEE NOTES

TREATMENT

FINISH
SEE NOTES

PROJECT NO.
C368

APPROVALS

DRAWN
WDHDATE
5/1/2019CHECKER
T.SchmidtDATE
5/14/2019ENGR.
B.HansenDATE
5/14/2019

DESIGN ACTIVITY

CT4231-NI-5

NICKEL PLATED

GREEN

CT4231-NI-2

NICKEL PLATED

RED

CT4231-NI-0

NICKEL PLATED

BLACK

PART NUMBER

CONFIGURATION / PLATING

CAP COLOR

PART NUMBER TABLE

Cal Test Electronics

22820 Savi Ranch Parkway
Yorba Linda, CA 92887TITLE
4 mm SAFETY BINDING POST, PANEL
MOUNTSIZE
BCAGE CODE
43F45

DWG. NO.

P423100

REV.
BSCALE
1:1SHEET
1 OF 1