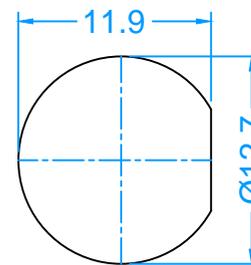


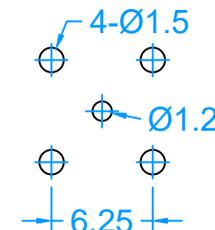
Meets MIL-C-39012, CECC 22200, IEC60169-17, Precision Machining and High Quality Material

TECHNICAL CHARACTERISTICS

Impedance	50Ω	Frequency Range	DC ~ 6GHz
Working Voltage	500V r.m.s	Withstanding Voltage	<1500V r.m.s
Center Contact Resistance	≤4mΩ	Outer Contact Resistance	≤1.5mΩ
Insulation Resistance	≥5000MΩ	VSWR	≤1.25
Durability	≥500 cycles	Temperature Range	-55°C to 155°C



RECOMMENDED
PANEL CUTOUT



RECOMMENDED
PCB LAYOUT

6	Nut	1	Brass	White Bronze
5	Washer	1	Phos. Bronze	White Bronze
4	Gasket	3	Silicone	
3	Contact	1	Brass	Gold
2	Insulator	1	PTFE	
1	Body	1	Brass	White Bronze
No.	Description	QTY	Material	Finish

**RoHS
Compliant**

THIRD ANGLE PROJECTION

* MAJOR DIMENSION
UNLESS OTHERWISE
NOTED TOLERANCES

SCALE 1:1 UNIT MM

APPROVED
TERRY

CHECKED
JOHN

DRAWN
TINA

DRAWN DATE
17 Oct. 2025

KM KeMy Electronic Technology Inc.

TITLE
IP68 RP TNC (M) Jack, Bulkhead, with
6.4mm ext. Body, PCB Mount

DRAWING NO. **KM-010541**

REV
0