

Electrical

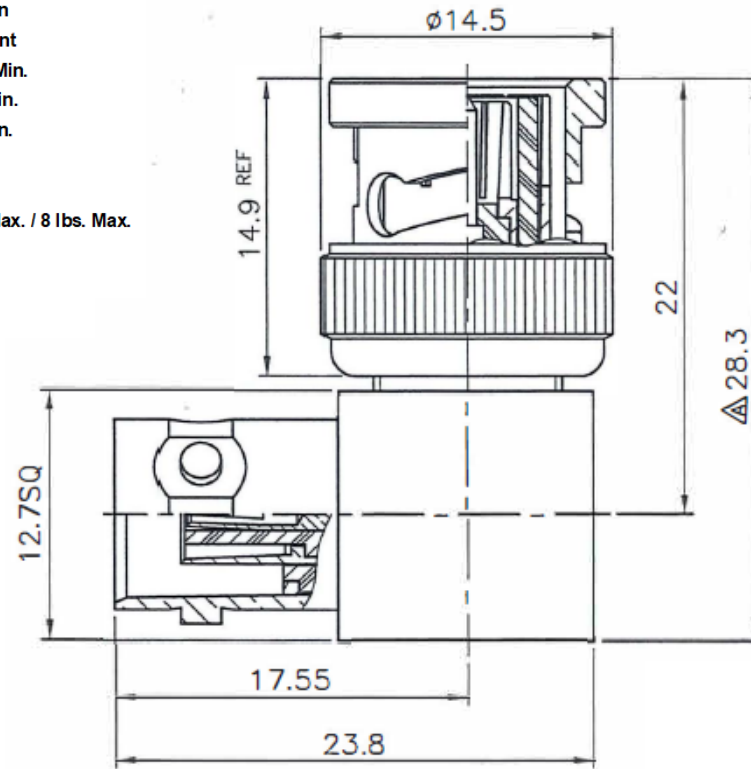
Item
 Impedance
 Dielectric Withstanding Voltage (Between Center Cond. & Inter Cond.)
 Dielectric Withstanding Voltage (Between Inter Cond. & Outer Cond.)
 Insulation Resistance

Test Condition Specification
 DC~500 MHz Non-Constant
 AC, time: 60sec 1200 Vrms Min.
 AC, time: 60sec 500 Vrms Min.
 DC 500V, time: 120sec 5000 MΩ Min.

Mechanical

Force to Engage/Disengage
 Coupling Nut Retention
 Contact Retention

N/A 2.5 in-lbs. Max. / 8 lbs. Max.
 60mm/min 100 lbs Min.
 60mm/min 6 lbs. Min.



NO.	DESCRIPTION	MATERIAL	FINISH
1	SHELL	BRASS	NICKEL
2	GASKET	SILICONE	RED
3	C RING	SS41	NICKEL
4	SPRING	SK5	NICKEL
5	WASHER	SS41	NICKEL
6	BODY	BRASS	NICKEL
7	COVER	BRASS	NICKEL
8	LOCK RING	BRASS	NICKEL
9	INSULATOR	PTFE	WHITE
10	BODY	BRASS	NICKEL
11	INSULATOR	PTFE	WHITE
12	CONTACT BODY	BRASS	GOLD
13	INSULATOR	PTFE	WHITE
14	CONTACT PIN	BERYLLIUM COPPER	GOLD
15	CONTACT BODY	PHOSPHOR BRONZE	GOLD
16	INSULATOR	PTFE	WHITE

RoHS Compliant		Cd ≤75ppm
REMARKS	BRASS: Cd ≤75ppm PHOSPHOR BRONZE: Pb <4wt%	

SCALE NONE		PART NUMBER
UNIT mm		TRB-LA
DATE 2024/12/10	PROJECTION 	TO-CONNE CO.,LTD