
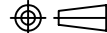


REVISIONS			
NO	DESCRIPTION	APPROVED	DATE

Impedance.....50 Ω
 Frequency range.....DC ~ 4GHz
 V.S.W.R.....N/A
 Dielectric withstanding
 - Voltage(at sea level).....750Vrms.50Hz
 - Working voltage(at sea level)..... ≤ 250 Vrms.50Hz
 Insulation resistance..... $\geq 10^4$ M Ω
 Center contact resistance..... ≤ 6 M Ω
 Out contact resistance..... ≥ 1 M Ω
 Temperature range.....-65 $^\circ$ C ~ +165 $^\circ$ C
 Temperature shock.....MIL-STD202,Method107,ConditionC
 Moisture resistance.....MIL-STD202,Method106
 Corrosion.....Saltspray Test acc.to MIL-STD-202, Method101,ConditionB
 Vibration.....MIL-STD202,Method204,ConditionD
 Engagementforce.....8N-63N/1.8lbs.-14.2lbs.
 Diengagementforce.....8N-63N/1.8lbs.-14.2lbs.
 Contact captivation..... ≥ 18 N/4.0lbs.
 Durability(Matings)..... ≥ 500

Connector parts	Material	Plating
Bodys	Brass	Gold
Center contact	Beryllium-copper	Gold
Insulator	PTFE	White

TOL.UNLESS NOTED
 X = ± 0.1
 X.X = ± 0.05
 X.XX = ± 0.01

DATE		 RFAC Solutions rfacsolutions.com
DRAWN BY		
DESIGNED BY		TITLE
CHECKED BY		SMB STRAIGHT PLUG
APPD.BY		.085"(RG-405, M17/133)
SCALE 1 : 1	UNIT mm	DRAWING NO
		R340-001-000
		SHEET 1 OF 1