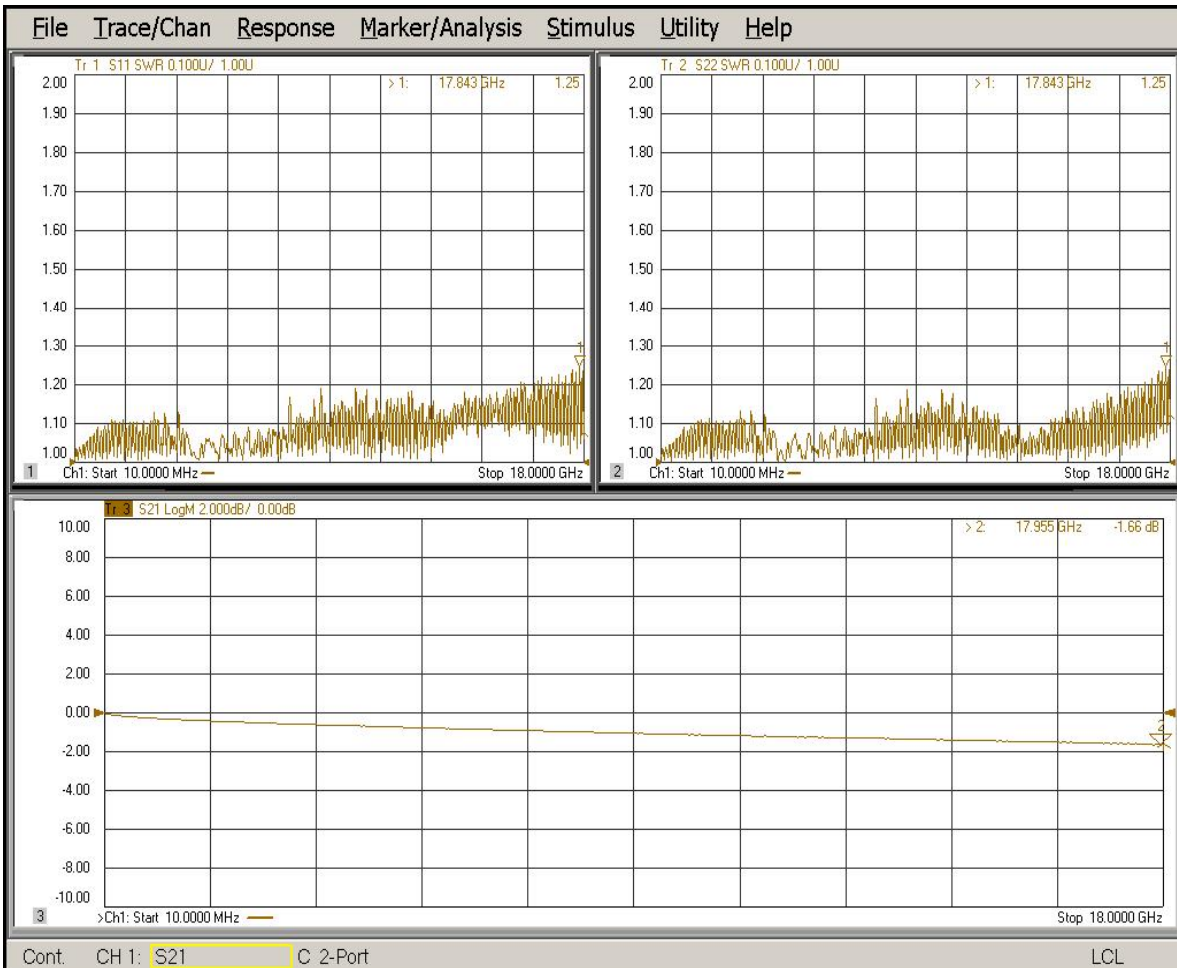




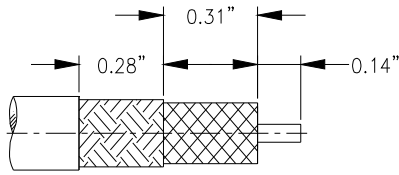
	Materials	Plating	Thickness
Body/Shell	Stainless Steel	Passivatio	-
Center Pin	Be-Cu C17300	Gold	50μ" min.
Insulator	Teflon	-	-
Gasket	Silicon Rubber	Red	-
Barrel	Stainless Steel	Passivation	-
Sleeve	Brass C3604	Gold	10μ" min.
Retaining Ring	Stainless Steel		

Impedance	50ohm
Frequency	DC-18GHz
VSWR	1.3 Max
IL	0.05x√F(GHz)
3rd Intermodulator	-

Test Curve *Based on 1.0M PT-210 with two SMA straight male connectors on each end.

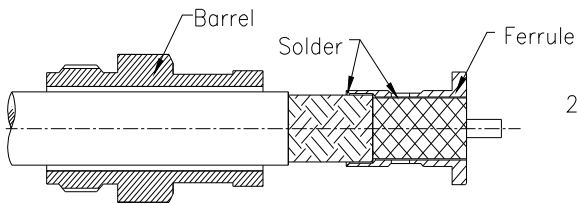


Installation Instruction

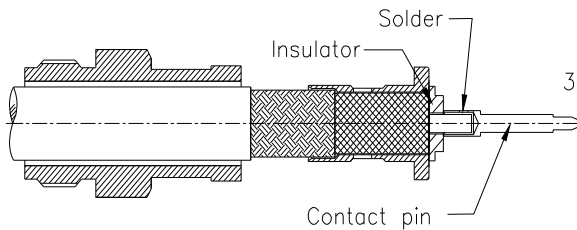


Recommended cable stripping dim's

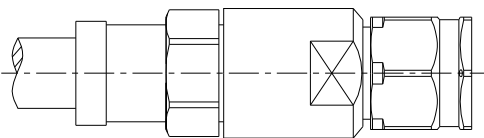
1. A. Trim cable to dimensions shown. Be careful to avoid nicking the braid
- B. Remove any residual plastic from center conductor



2. A. Slide ferrule, barrel over the cable as shown
- B. Solder the ferrule



3. A. Slide insulator and contact pin over the cable as shown, make sure cable dielectric is seated
- B. Solder the contact pin as close as possible to insulator



4. A. Insert cable into connector body until insulator is seated
- B. Screw barrel into connector body as close as possible