

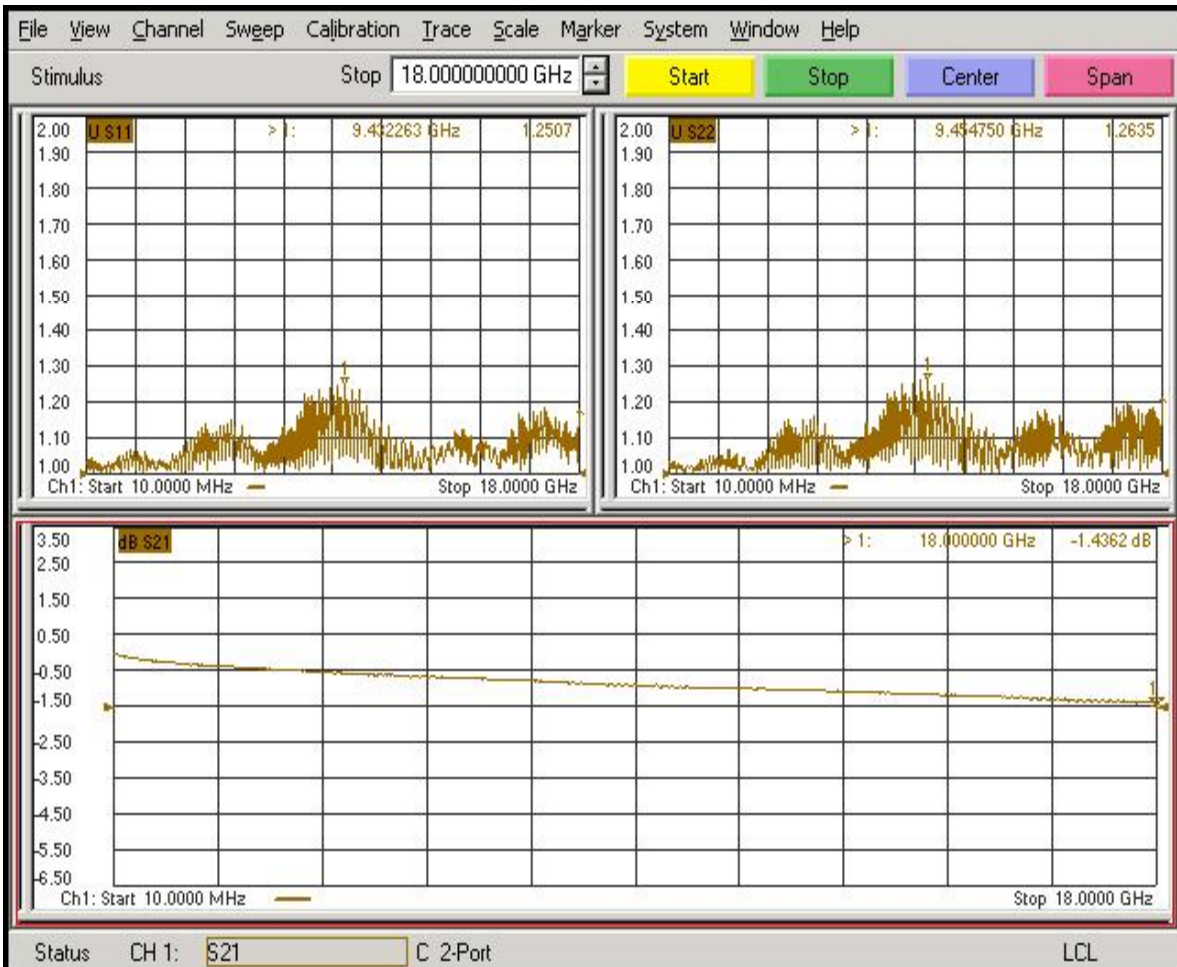


	Materials	Plating	Thickness
Body	Stainless Steel	Passivation	-
Center Pin	Brass c3604	Gold	50µ" min.
Insulator	Teflon	-	-
Barrel	Stainless Steel	Passivation	-
Sleeve	Brass C3604	Gold	10µ" min.
Insulator	Teflon	-	-
Nut	Stainless Steel	Passivation	-
Retaining Ring	Phosphor Bronze C54400		

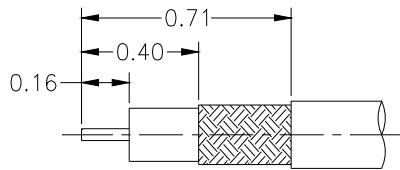
Impedance	50ohm
Frequency	DC-18 GHz
VSWR	1.35 Max
IL	0.05x√F(GHz)
3rd Intermodulation	-

Test Curve

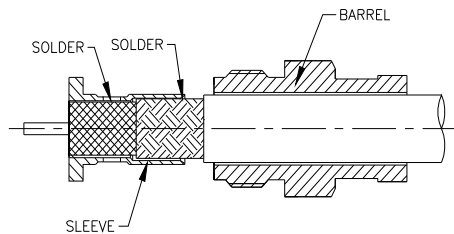
*Based on 1.0M SFT-205 with two TNC straight male connectors on each end.



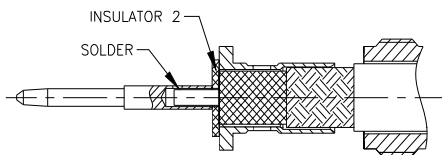
Installation Instruction



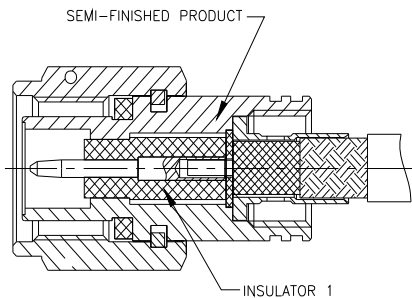
Recommended cable stripping dim's



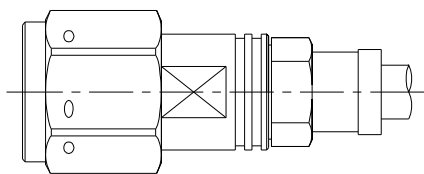
- Brass C3604
1. A. Trim cable to dimensions shown
 - B. Remove any residual plastic from center conductor
 - C. Remove interlayer



2. A. Slide the barrel and sleeve onto the cable
 - B. Solder the cable out braid and sleeve, it should be control the solder time.
 - C. Remove all burrs
3. A. Slide the insulator 2 and contact pin onto the inner conductor of cable
 - B. Solder the contact pin to inner conductor of cable. it should be control the solder time.
 - C. Remove all burrs



4. A. Slide the insulator 1 onto the contact pin
- B. Push the cable into semi-finished product until it bottom



5. A. Screw the barrel into the main body with spanner