

# 3190-2605 TC-290-NMH-LW-SS



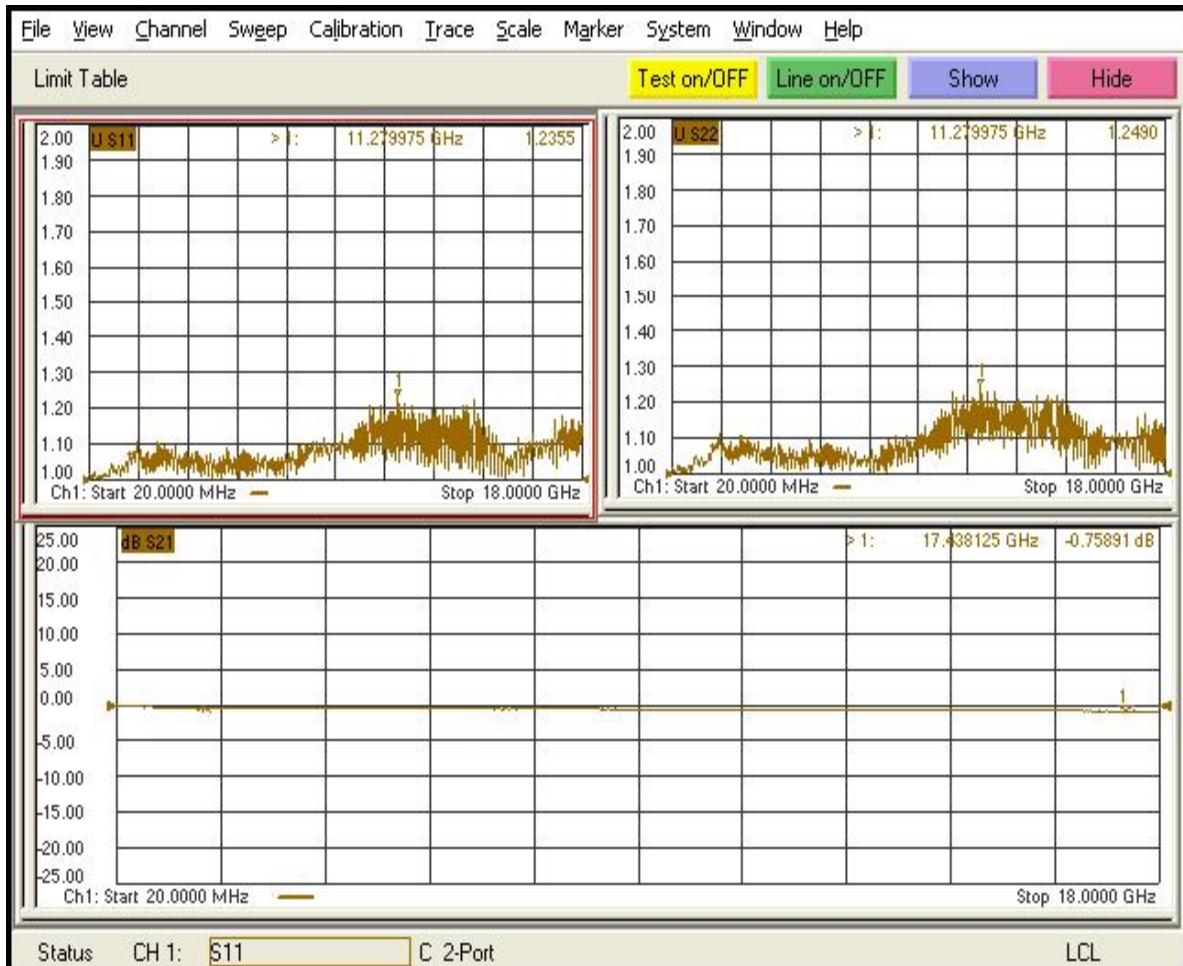
	Materials	Plating	Thickness
Body/Shell	Stainless Steel	Passivatio	-
Center Pin	Brass C3604	Gold	50μ" min.
Insulator	Teflon	-	-
Gasket	Silicon Rubber	Red	-
Barrel	Stainless Steel	Passivation	-
Sleeve	Brass C3604	Gold	10μ" min.
Retaining Ring	Phosphor Bronze		

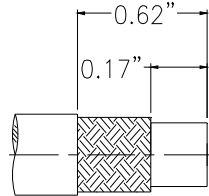
Impedance	50ohm
Frequency	DC-18GHz
VSWR	1.3 Max
IL	0.1x√F(GHz)
3rd Intermodulati	-

## Test Curve

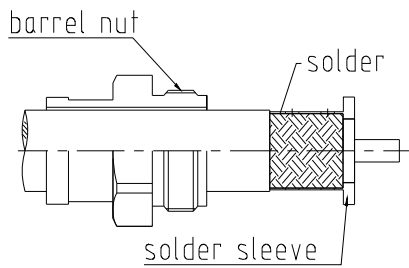
\*Based on 1.0M HF-290 with two N straight male connectors on each end.



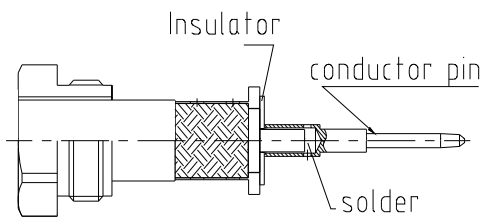
## Installation Instruction



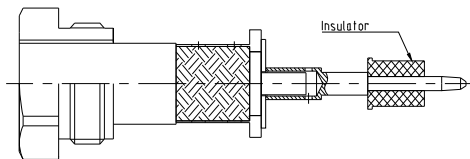
1 A. Trim cable to dimensions shown.  
Be careful to avoid nicking the braid



2 A. Slide barrel nut and the solder sleeve over cable  
B. Seat the barrel to the cable and solder cable to barrel  
C. cut off the cable insulator to flush  
D. Remove any residual plastic from center conductor



3 A. Seat the smaller insulator to the cable before solder the conductor pin.



4 A. Insert the insulator to the conductor pin