



Category
Test Probes

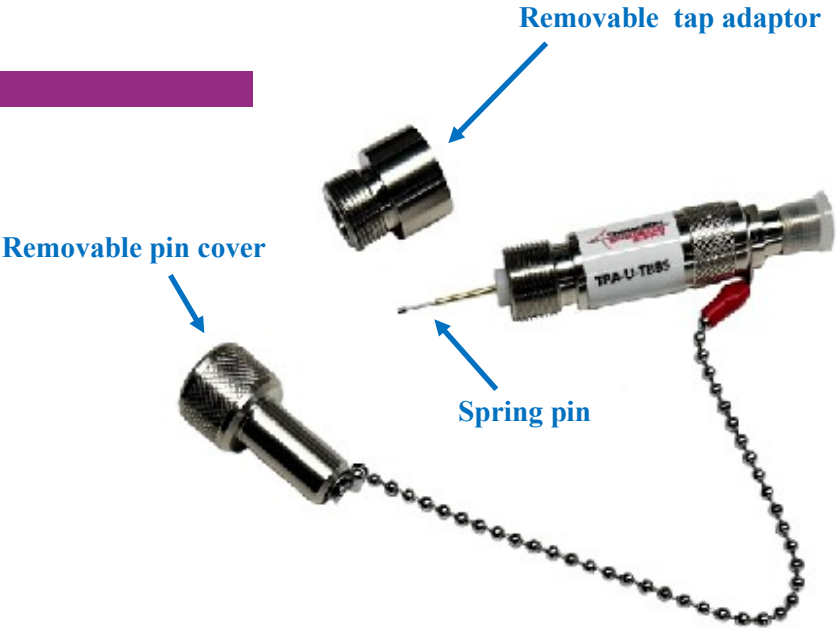


Tap Test Probe **TPA-U-TBBS**

Our **TPA-U** is a universal 2GHz test probe to be used to test the input and output of the majority of taps, passives and Amps. With it's spring loaded stinger, it has a maximum reach of 29mm (1.15") for new 2GHz taps and passives. A provided adaptor is used for horseshoe/ clamshell type taps. It's rugged design and protective stinger cover allows for many years of use. It is -20dB down and is AC power blocking.

Part Number

TPA-U-TBBS



Specifications

Band Pass	5 - 2000MHz
Insertion Loss	-20 dB
Flatness 5-1800MHz	+/- 0.5dB 5 to 1.8GHz
Flatness 1.8-2.0GHz	3dB Drop-off
Return Loss	-17dB
Length w/cap on	95mm (3.75")
Diameter (at base)	16mm (.6")
Housing	Nickle Plated Brass
Insertion Loss of Tap With Probe Inserted	+/- 3.0dB

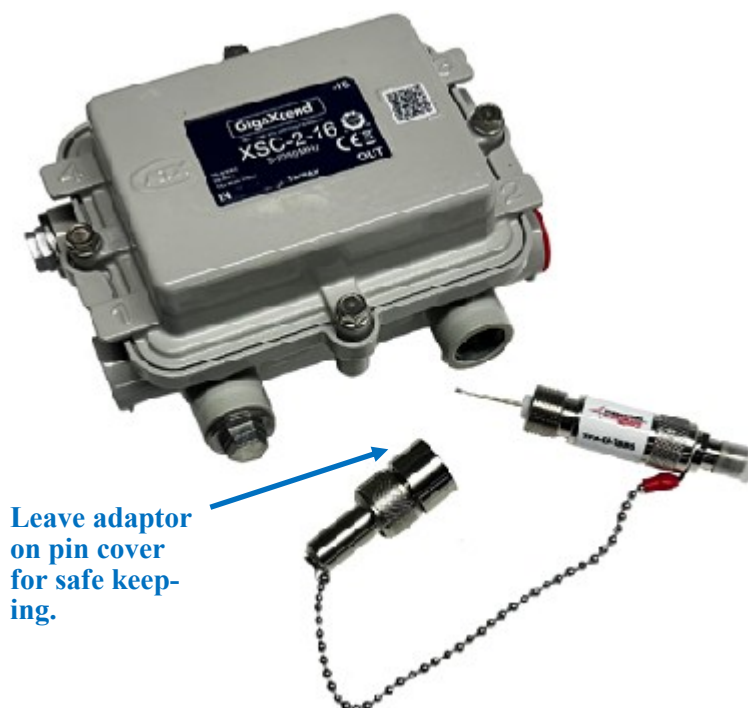


Category Test Probes



Tap Test Probe TPA-U-TBBS

To test newer 2GHz passives, remove the adaptor from TPA-U (store adaptor on pin cover for safe keeping). Screw in TPA-U all the way.



To test short taps, add adaptor to the TPA-U to shorten the pin reach.

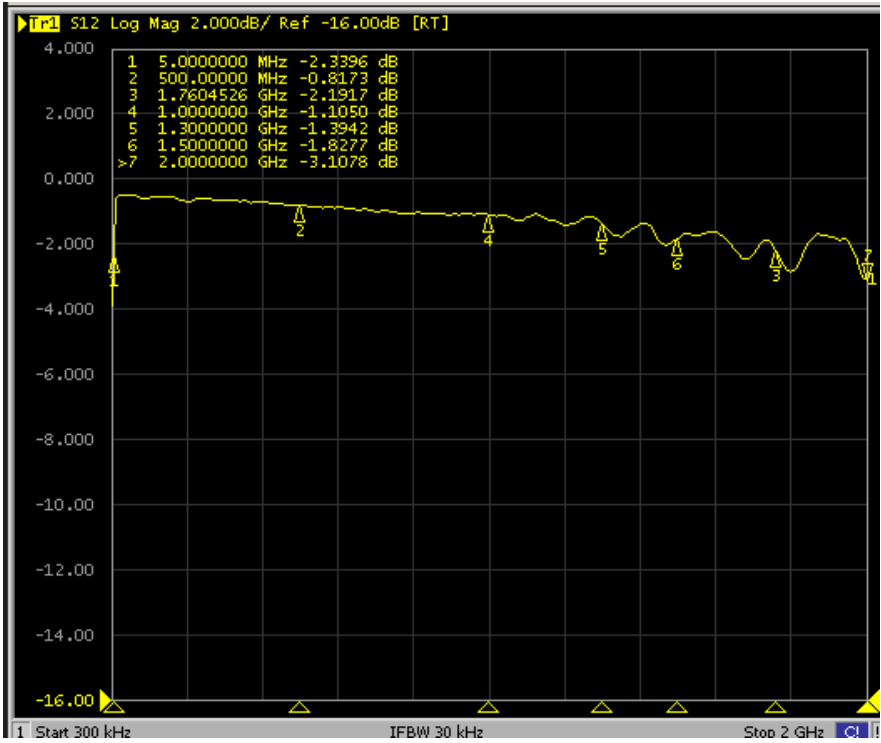




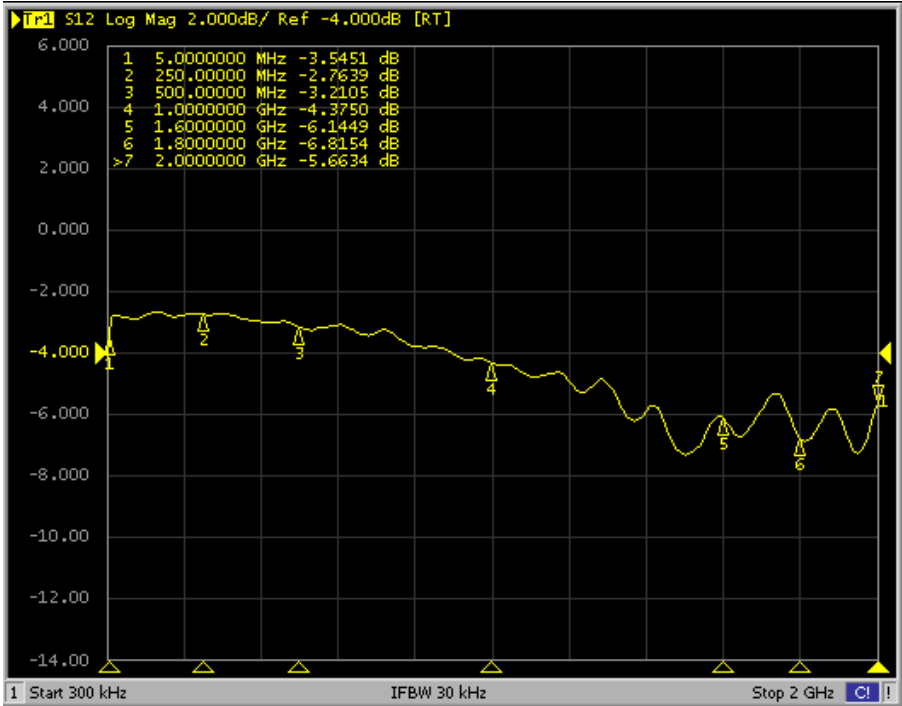
Category
Test Probes



Tap Test Probe TPA-U-TBBS



Tap sweep output
(reference) (no TP-U)*



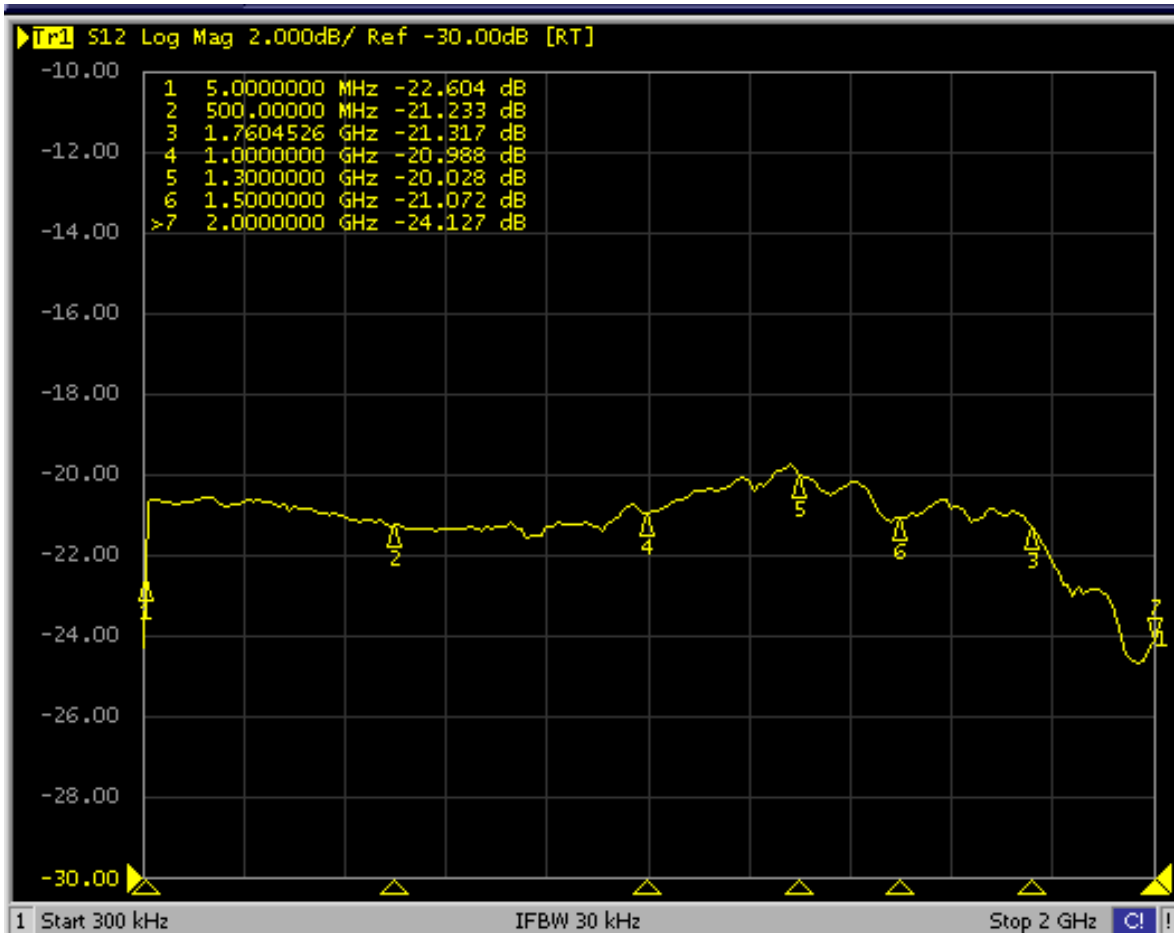
Tap output sweep
with Probe inserted into
tap. *



Category
Test Probes



Tap Test Probe **TPA-U-TBBS**



TPA-U output sweep
with Probe inserted into
tap. *

*All tests made using an Antronix MHT2229 2GHz 2-way tap