



P2RSA-3778

Description: Precision test grade adapters feature passivated stainless steel construction for long life in environments where repetitive attachment to test equipment is required. All adapters are designed for outstanding electrical performance with low loss and low VSWR to 18 GHz. Test grade adapters are rugged and versatile for use in lab or field applications.

Electrical: Velocity of Propagation 70%
 Impedance 50 ± 1 ohm
 Delay..... 115 ps @ 18 GHz
 VSWR..... 1.2:1 max @ 18 GHz
 Insertion Loss..... -.2 dB max @ 18 GHz

Mechanical: Mating..... $\frac{1}{4}$ - 36 UNS Thread
 5/8-24 UNEF Thread
 Interface..... MIL-STD-348
 Mating cycles 500 min

Materials and finish:
 Body and Shell..... Passivated stainless steel
 Insulator PTFE, epoxy captivated
 Contact Gold plated BeCu
 Pin Gold plated Brass

VSWR Chart:

