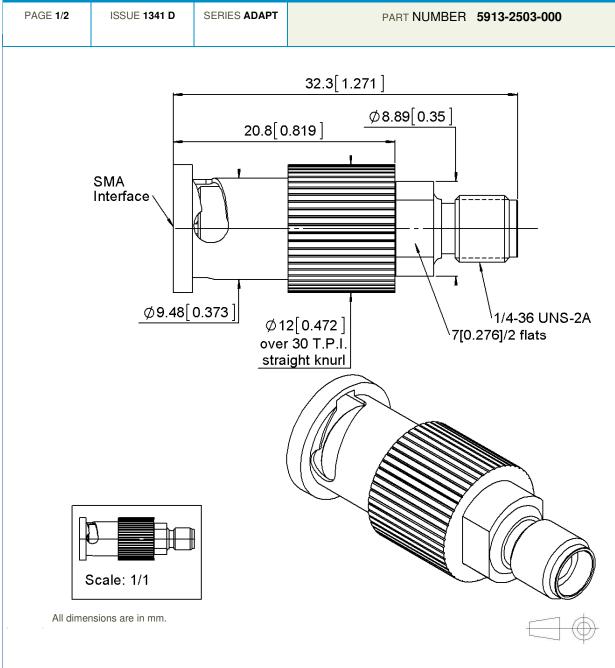




SMA STRAIGHT FLANGE FLOATING JACK TO PLUG ADAPTER



COMPONENTS	MATERIALS	PLATING (μm)
Bodies Center contact Outer contact Insulator	STAINLESS STEEL BERYLLIUM COPPER BRASS. PTFE	PASSIVATION NPGR GOLD 0.2 OVER NICKEL 2
Gasket		
Others parts		
-	-	-
-	-	-



Technical Data Sheet

SMA STRAIGHT FLANGE FLOATING JACK TO PLUG ADAPTER

PAGE 2/2	ISSUE 1341 D	SERIES ADAPT	PART NUMBER 5913-2503-000

PACKAGING

Standard	Unit	Other	
100	Contact us	Contact us	

ELECTRICAL CHARACTERISTICS

 VSWR
 1.1
 +
 0.0000 vs F(GHz) Maxi

 Insertion loss
 0.06
 √F(GHz) dB Maxi

 RF leakage
 - (
 N/A - F(GHz)) dB Maxi

 Voltage rating
 500
 Veff Maxi

 Dielectric withstanding voltage
 1000
 Veff mini

Insulation resistance 1000 Veri mini 1000 Veri mini 1000 M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End
Axial force – Opposite end
Torque

2.8 N mini
N mini
N mini
N.cm mini

Recommended torque

 Mating
 SMA SMA
 0 N.cm

 SMA
 0 N.cm

Panel nut N.cm

Mating life 5000 Cycles mini Weight 12.3520 g

ENVIRONMENTAL

Operating -65/+165 °C
Hermetic seal Atm.cm3/s
Panel leakage

SPECIFICATION

OTHER CHARACTERISTICS