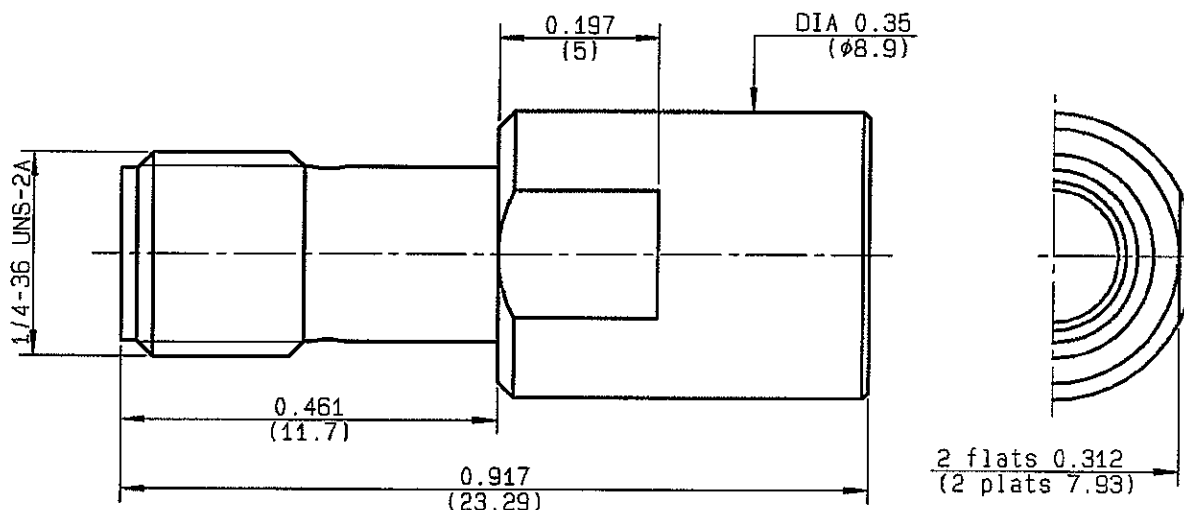


MALE-FEMALE ADAPTOR PUSH-ON

R125.791.501

SERIES

SMA



NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-18 GHz
TEMPERATURE RATING	-65/+165 °C
V.S.W.R	$1.08 + 0.01 \times F(\text{GHz})_{\text{Max}}$
RF INSERTION LOSS	$0.07 \sqrt{F(\text{GHz})}$ dB Max
VOLTAGE RATING	500 Veff Max
DIELECTRIC WITHSTANDING VOLTAGE	1000 Veff Min
INSULATION RESISTANCE	5000 M Ω Min
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	gr
SPECIFICATION	

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	2.8	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS: MATERIALS

FINISH

(all values are given in micrometers)

BODY	STAINLESS STEEL
OUTER CONTACT	BERYLLIUM COPPER
CENTER CONTACT	BERYLLIUM COPPER
INSULATOR	PTFE
GASKET	
OTHERS PIECES	

PASSIVATED .
 NICKEL 2
 GOLD 2.54 OVER NICKEL 2

MASTRIANO

ISSUE
0549 CCREATION DATE
12/04/1994FILE PART-NUMBER
94-0400-052**RADIALL®**

The information given here is subject to change without notice.
 Design changes may be in order to improve the product.

Connect to the future