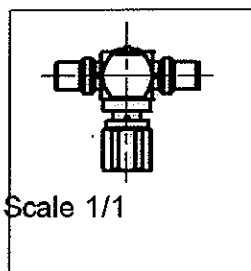
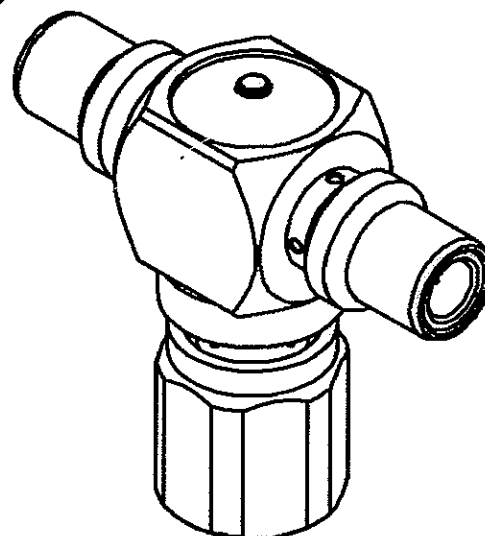
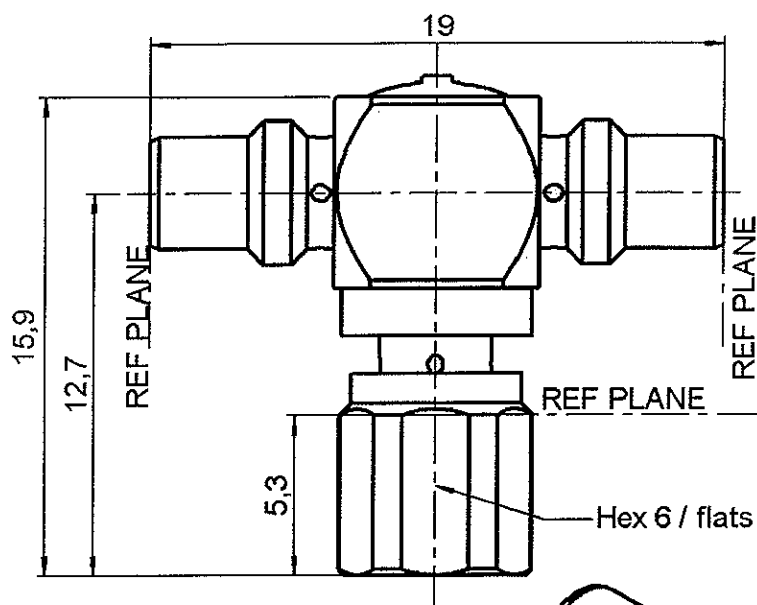


TE MALE-MALE/FEMALE ADAPTOR

R112.780.000

Series : SMC



Scale 1/1

All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING
BODY	BRASS	GOLD 0.2 OVER NICKEL 2 μm
CENTRE CONTACT	BERYLLIUM COPPER, BRASS	GOLD 1.3 OVER NICKEL 2 μm
OUTER CONTACT	-	- μm
INSULATOR	PTFE	
GASKET	-	
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2 μm
-	-	-
-	-	-


RADIALL®

Edition : 9925 T

Design changes may be in order to improve the product.

TE MALE-MALE/FEMALE ADAPTOR**R112.780.000**

Series : SMC

ELECTRICAL CHARACTERISTICS

Impedance		50 Ω
Frequency		0-10 GHz
VSWR	NA +	0.000 x F(GHz) Maxi
Insertion loss		0.25 $\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	- (	62 - F(GHz)) dB mini
Voltage rating		335 Veff Maxi
Dielectric withstanding voltage		1000 Veff mini
Insulation resistance		1000 M Ω mini

SPECIFICATION**ENVIRONMENTAL**

Operating temperature	-65/+165 °C
Hermetic seal	NA Atm.cm3/s
Leakage – pressurised only	NA Mpa

MECHANICAL CHARACTERISTICS

Centre contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini
Recommended torque	
Mating	30 N.cm
Panel nut	NA N.cm
Mating life	500 Cycles mini
Weight	0.000 g

OTHERS CHARACTERISTICS

Assembly instruction NA

Others :

**RADIALL®**

Edition : 9925 T

Design changes may be in order to improve the product.

Mouser Electronics

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