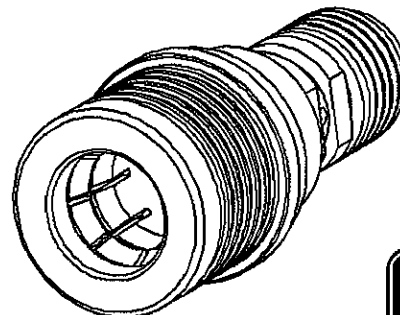
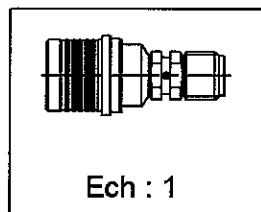
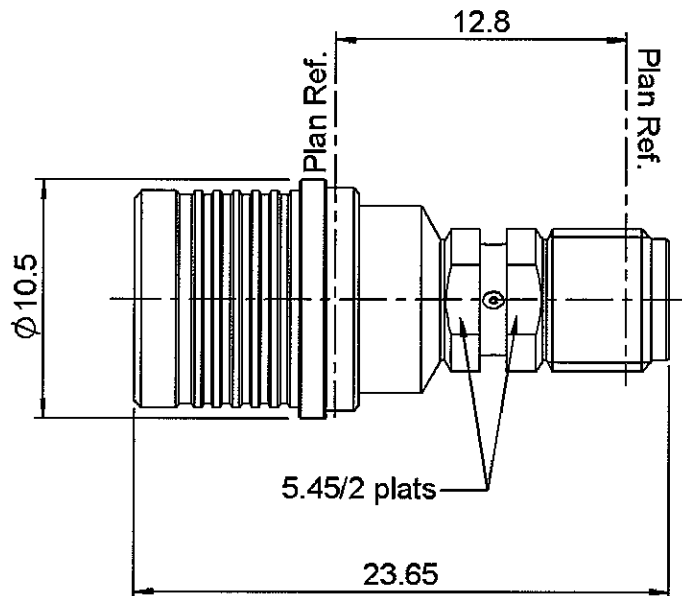


QMA MALE - SMA FEMALE STRAIGHT ADAPTER

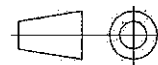
R191.911.000

Série : ADAPT



QF®

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	BBR 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5
OUTER CONTACT	BRASS	BBR 2
INSULATOR	PTFE	
GASKET		
OTHERS PARTS	BRASS	BBR 2
-	-	-
-	-	-

Issue : 0528 E

In the effort to improve our products, we reserve the rights to make changes judged to be necessary.



RADIALL®

QMA MALE - SMA FEMALE STRAIGHT ADAPTER**R191.911.000**

Série : ADAPT

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.18 + 0.000	x F(GHz) Maxi
Insertion loss	0.07	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (*80)	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating	-40/+80	$^{\circ}$ C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	N mini
Torque	2.8	N.cm mini

Recommended torque

Mating	QMA	0	N.cm
	SMA-	60	N.cm
		0	N.cm
Panel nut			N.cm

Mating life	100	Cycles mini
Weight	5.650	g

OTHERS CHARACTERISTICS

*RF leakage Interf. only :3<F<6GHz=>70dB

** >-120dBc at 1.8GHz (2 x 20W)

Issue : 0528 E

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