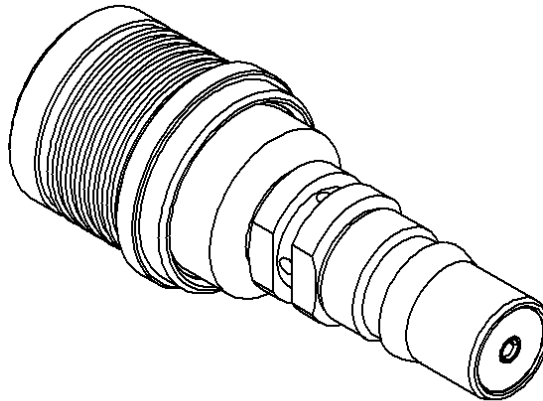
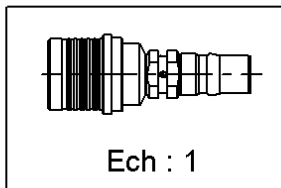
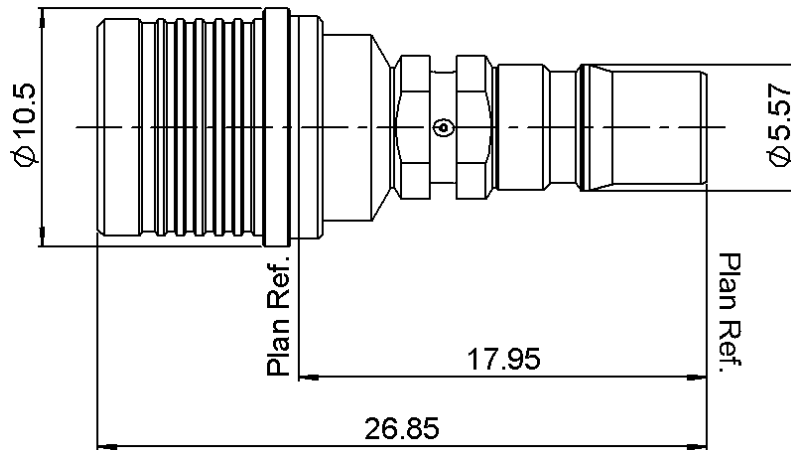


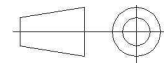
ADAPTOR MALE - FEMALE

R123.704.000

Series : QMA



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 : 0923 E

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



ADAPTOR MALE - FEMALE

R123.704.000

Series : QMA

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.05 + 0,0120	x F(GHz) Maxi
Insertion loss	.05	$\sqrt{F}(\text{GHz})$ 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 temperature	-40/+105	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHERS CHARACTERISTICS

Assembly instruction

Others :

*RF Leakage Inter. only: $3 < F < 6\text{GHz} > 70\text{dB}$ **PIM $> -120\text{ dBc}$ at 1.8GHz (2x20W)**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	NA N.cm
Panel nut	NA N.cm
Mating life	100 Cycles mini
Weight	5,7000 g

Issue : 0923 E

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**RADIALL**®