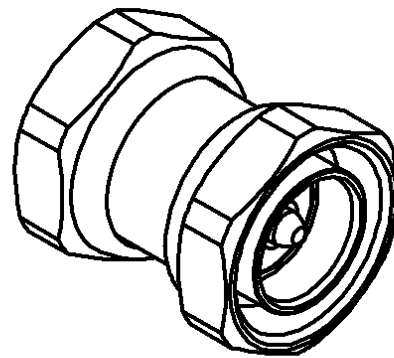
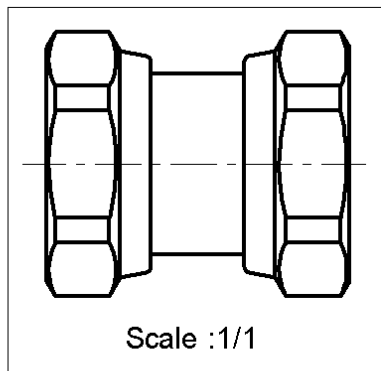
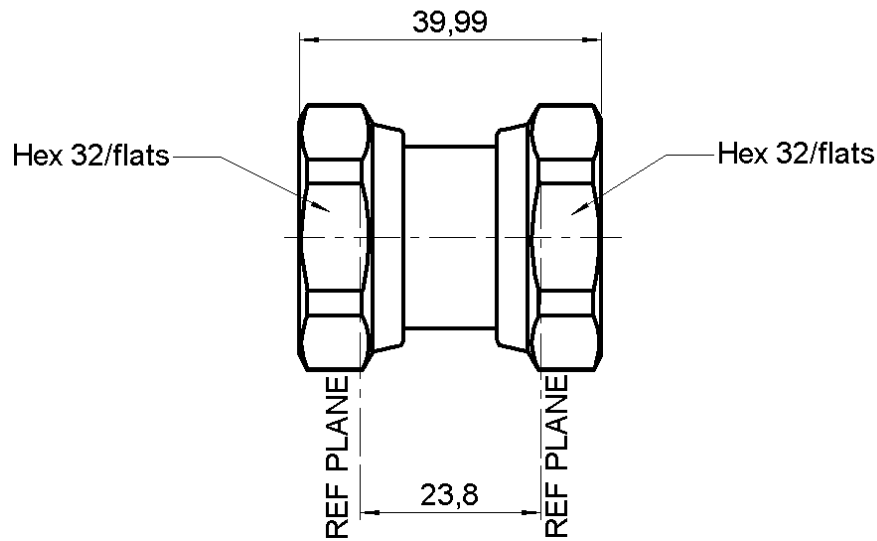


STRAIGHT ADAPTOR MALE MALE

R185.703.000

Series : 7-16



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	SILVER 5 PASSIVATED OVER COPPER 0.5
CENTER CONTACT	BRASS	SILVER 5 PASSIVATED OVER COPPER 0.5
OUTER CONTACT	BRASS	SILVER 5 PASSIVATED OVER COPPER 0.5
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	BRASS	BBR 2
-	-	-
-	-	-

Issue : 0150 E

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



STRAIGHT ADAPTOR MALE MALE

R185.703.000

Series : 7-16

PACKAGING

Standard	Unit	Other
20	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-7.5	GHz
VSWR	1.15 + 0.000	x F(GHz) Maxi
Insertion loss	0.017	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (95	- F(GHz)) dB Maxi
Voltage rating	1400	Veff Maxi
Dielectric withstanding voltage	4000	Veff mini
Insulation resistance	10000	M Ω mini

ENVIRONMENTAL

Operating temperature	-55/+155	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHERS CHARACTERISTICSAssembly instruction **NA**Others :
-**MECHANICAL CHARACTERISTICS**

Center contact retention		
Axial force – Mating end	200	N mini
Axial force – Opposite end	200	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	3500	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles mini
Weight	69.488	g

Issue : 0150 E

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