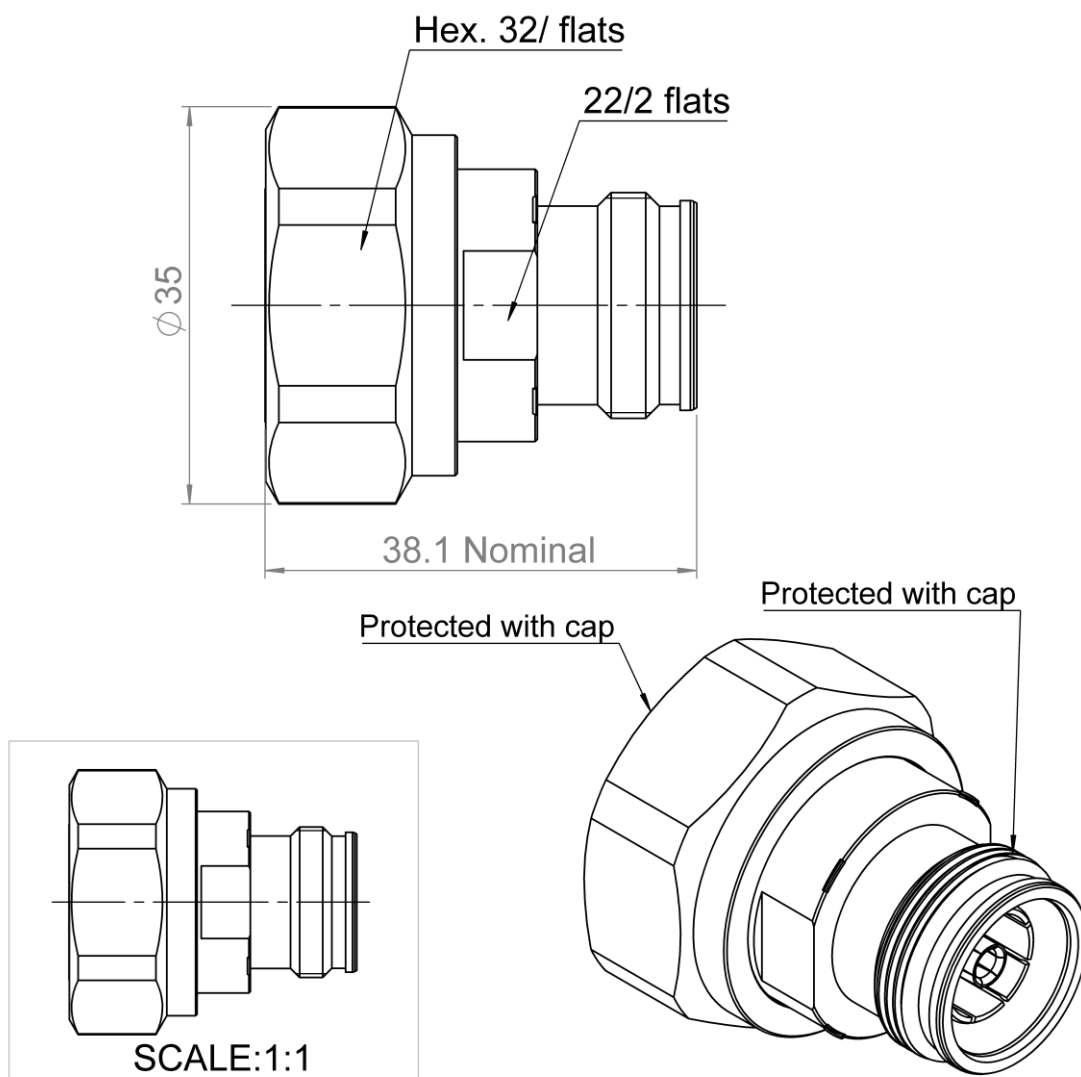
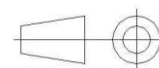


PAGE 1/2	ISSUE 29-07-15B	SERIES ADAPTER	PART NUMBER R191592007
----------	-----------------	-------------------	------------------------



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	BRASS	BBR
Center contact	BERYLLIUM COPPER	SILVER
Outer contact	BRONZE	SILVER
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Others parts	BRASS	BBR
-	-	-
-	-	-

PAGE 2/2	ISSUE 29-07-15B	SERIES ADAPTER	PART NUMBER R191592007
-----------------	------------------------	--------------------------	-------------------------------

PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-6	GHz
VSWR	1.02	+	0.0100 x F(GHz) Maxi
Insertion loss			0.05 \sqrt{F} (GHz) dB Maxi
RF leakage		- (NA - F(GHz)) dB Maxi
Voltage rating			1000 Veff Maxi
Dielectric withstanding voltage			2500 Veff mini
Insulation resistance			5000 M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		200	N mini
Axial force – Opposite end		30	N mini
Torque		NA	N.cm mini
Recommended torque			
Mating	7-16	3000	N.cm
	4.3-10	0	N.cm
		0	N.cm
Panel nut		NA	N.cm
Mating life		100	Cycles mini
Weight		101.0990	g

ENVIRONMENTAL

Operating	-55~+90	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

OTHER CHARACTERISTICS

PIM3<=-123 dBm, 2 carriers of +43dBm

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

[R191592007](#)