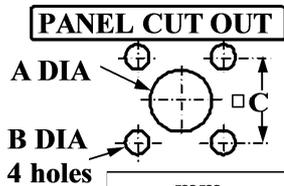
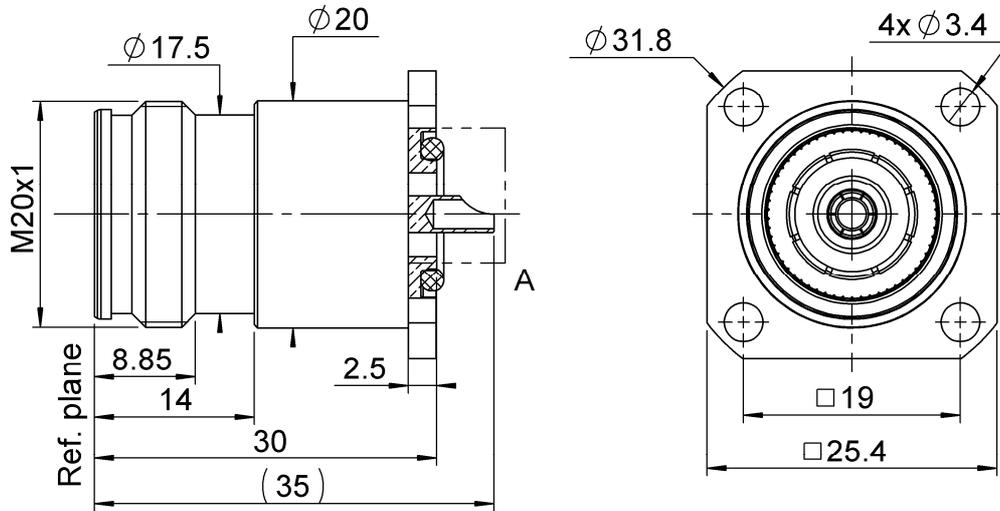
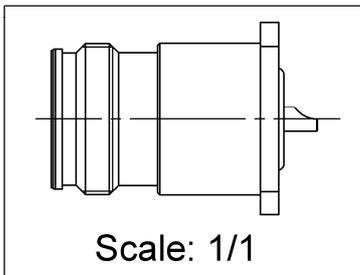


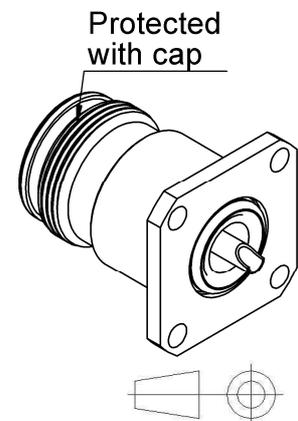
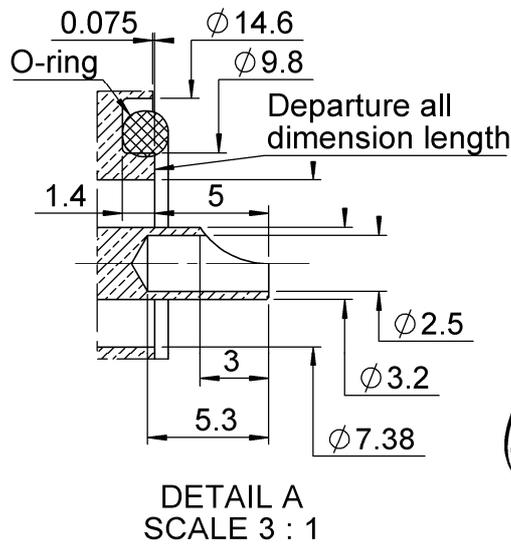
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	mm	
	Maxi	mini
A	7.46	7.3
B	3.6	3.5
C	19.05	18.95



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	<b>BRASS.</b>	<b>BBR</b>
Center contact	<b>BRONZE, BRASS</b>	<b>SILVER</b>
Outer contact	<b>BRONZE</b>	<b>SILVER</b>
Insulator	<b>PTFE</b>	
Gasket	<b>SILICONE RUBBER</b>	
Others parts		
-	-	-
-	-	-

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**PACKAGING**

Standard	Unit	Other
<b>25</b>	<b>Contact us</b>	<b>Contact us</b>

**ELECTRICAL CHARACTERISTICS**

Impedance		<b>50</b>	Ω
Frequency		<b>0-6</b>	GHz
VSWR	<b>1.02*</b> +	<b>0.0100</b>	x F(GHz) Maxi
Insertion loss		<b>0.05*</b>	√F(GHz) dB Maxi
RF leakage	- (	<b>**</b>	- F(GHz)) dB Maxi
Voltage rating		<b>1000</b>	Veff Maxi
Dielectric withstanding voltage		<b>2500</b>	Veff mini
Insulation resistance		<b>5000</b>	MΩ mini

**ENVIRONMENTAL**

Operating temperature	<b>-55/+90</b>	°C
Hermetic seal	<b>NA</b>	Atm.cm3/s
Panel leakage	<b>IP67</b>	

**MECHANICAL CHARACTERISTICS**

Center contact retention			
Axial force – Mating End		<b>30</b>	N mini
Axial force – Opposite end		<b>30</b>	N mini
Torque		<b>5</b>	N.cm mini
Recommended torque			
Mating		<b>NA</b>	N.cm
Panel nut		<b>NA</b>	N.cm
Mating life		<b>100</b>	Cycles mini
Weight		<b>54.6700</b>	g

**SPECIFICATION**

**OTHER CHARACTERISTICS**

Assembly instruction:**NA**

Others:

**\*Coaxial Transmission Line Only.**

**\*\* RF leakage typical  $\geq 110$ dB @DC-3GHz**

**PIM3<-123 dBm @ 2x20W**

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