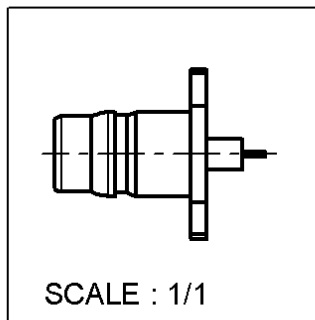
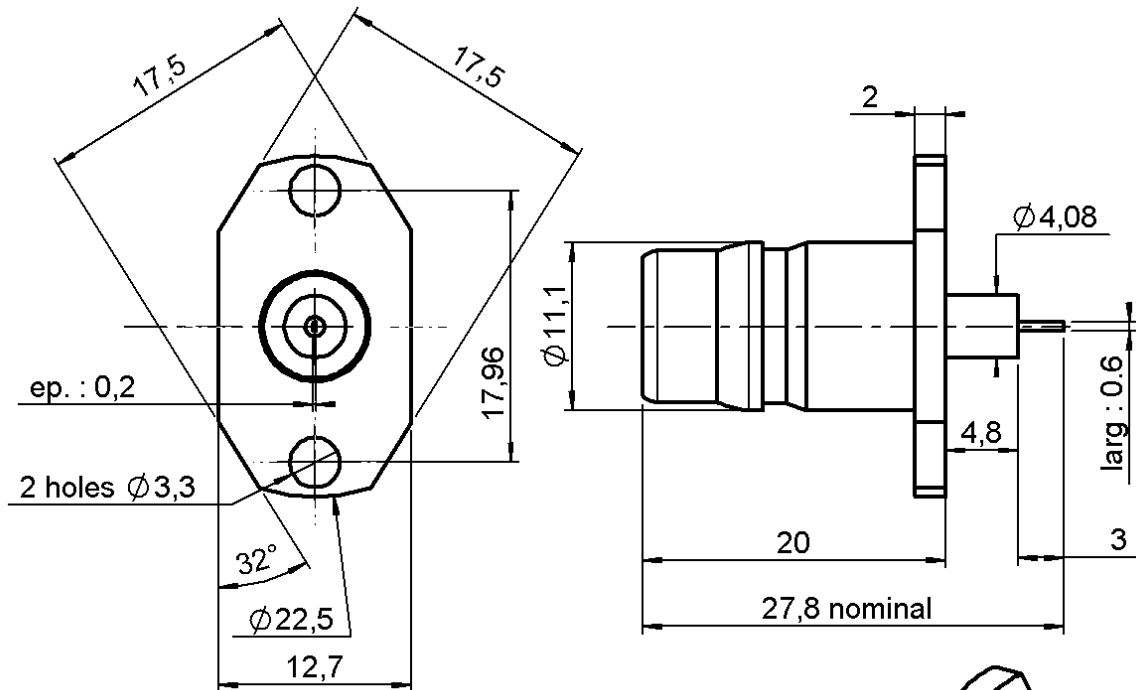


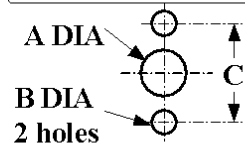
TWO HOLES REDUCED FLANGE RECEPTACLE WITH TAB CONTACT

R164.474.120

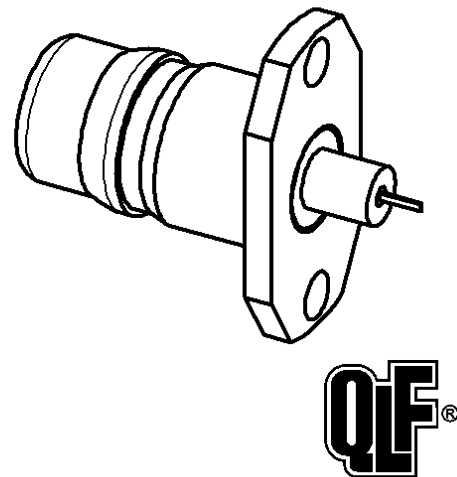
Series : QN



PANEL CUT OUT



	mm	
	Maxi	mini
A	4.2	4.1
B	3.3	3.2
C	18.06	17.86



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	Ag3 BBR0.5
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 0409 B

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



TWO HOLES REDUCED FLANGE RECEPTACLE
WITH TAB CONTACT

R164.474.120

Series : QN

PACKAGING

Standard	Unit	Other
50	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6*	GHz
VSWR	**1.05 + 0.025	x F(GHz) Maxi
Insertion loss	0.048	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	-(***90)	- F(GHz)) dB Maxi
Voltage rating	1000	Veff Maxi
Dielectric withstanding voltage	2000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-55/+125	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHERS CHARACTERISTICS

Assembly instruction

Others :

*Usable 0-11GHz

**Coaxial Transmission Line Only

***RF Leakage: -80dB min 3<F<6GHz

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	18 N mini
Axial force – Opposite end	18 N mini
Torque	NA N.cm mini
Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Mating life	100 Cycles mini
Weight	12.570 g

Issue : 0409 B

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