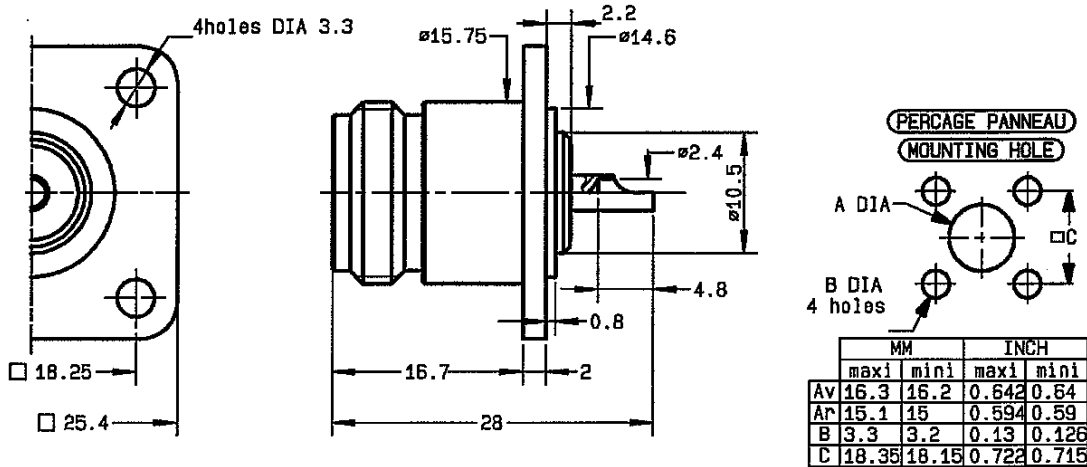


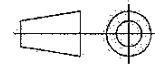
**SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT**

R161.404.000

Series : N



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	BBR 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0435 U

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



**SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT**

R161.404.000

Series : N

PACKAGING

Standard	Unit	Other
50	'W' option	Contact us

SPECIFICATION

**AEROSPATIALE DHS 795 365
CERN N282**

ELECTRICAL CHARACTERISTICS

Impedance		50 Ω
Frequency		0-11 GHz
VSWR	1.04* +	0.004 x F(GHz) Maxi
Insertion loss		.015* √F(GHz) dB Maxi
RF leakage	-(101 - F(GHz)) dB Maxi
Voltage rating		1400 Veff Maxi
Dielectric withstanding voltage		2500 Veff mini
Insulation resistance		5000 MΩ mini

ENVIRONMENTAL

Operating temperature	-55/+155 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

OTHERS CHARACTERISTICS

Assembly instruction

Others :

* Coaxial Transmission Line Only

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles mini
Weight	28.400	g

Issue : 0435 U

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