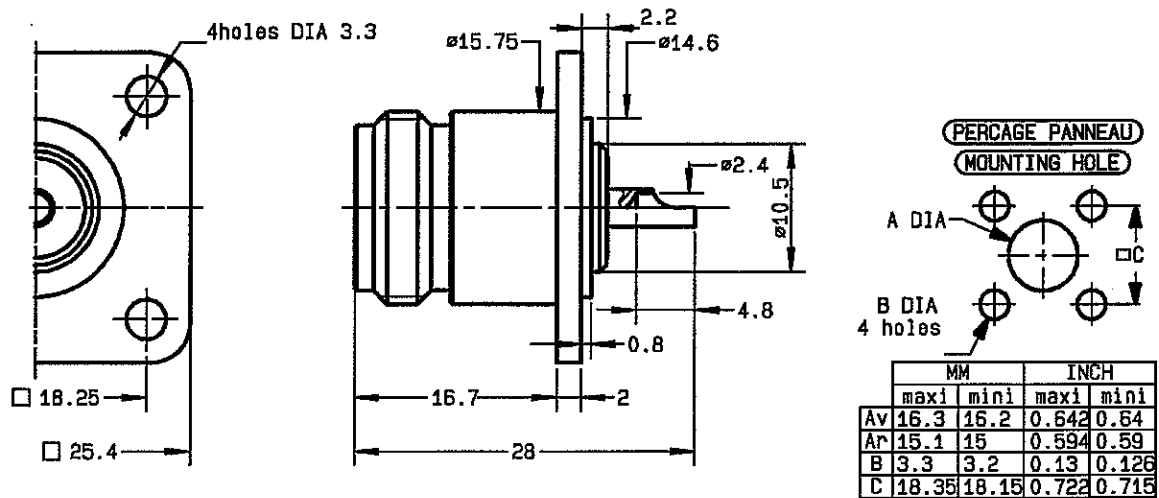


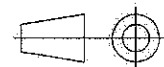
SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT

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.



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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*	$\sqrt{F(\text{GHz})}$ dB Maxi
RF leakage	- (101	- F(GHz)) dB Maxi
Voltage rating	1400	Veff Maxi
Dielectric withstanding voltage	2500	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-55/+155	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm ³ /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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