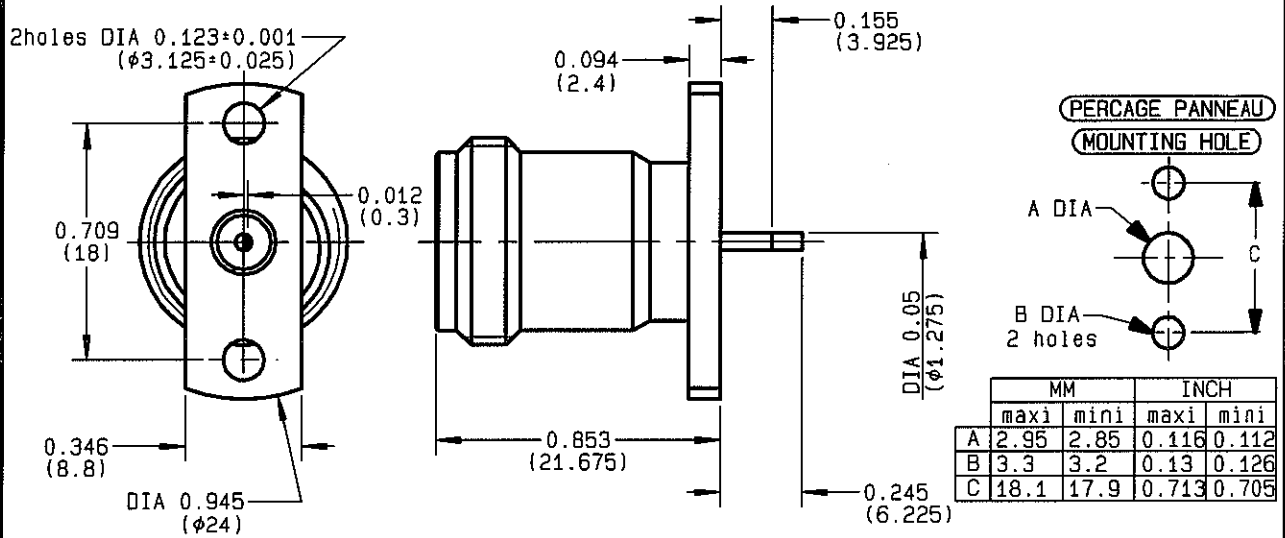


**2 HOLES FLANGE JACK RECEPTACLE WITH TAB CONTACT** **R163.463.001**  
**SERIES N-18**



NOMINAL IMPEDANCE	<b>50</b> Ω	CABLES :	
FREQUENCY RANGE	<b>0-18</b> GHz		
TEMPERATURE RATING	<b>-65/+165</b> °C		
V.S.W.R	<b>1.10*</b> + 0 x F(GHz)Maxi		
RF INSERTION LOSS	<b>.030 * √F</b> (GHz) dB Maxi		
VOLTAGE RATING	<b>500</b> Veff Maxi		
DIELECTRIC WITHSTANDING VOLTAGE	<b>1500</b> Veff Mini		
INSULATION RESISTANCE	<b>5000</b> M ΩMini	OTHERS CHARACTERISTICS	
HERMETIC SEAL	<b>NA</b> Atm.cm <sup>3</sup> /s		<b>* At 2 Ghz</b>
LEAKAGE (pressurized only)	<b>NA</b>	CABLE RETENTION	<b>NA</b> N Mini
MECHANICAL DURABILITY	<b>500</b> Cycles	CENTER CONTACT RETENTION	
WEIGHT	gr	Axial force - mating end	<b>27</b> N Mini
		Axial force - opposite end	<b>27</b> N Mini
		Torque	<b>NA</b> cm.N Mini
SPECIFICATION		RECOMMENDED TORQUES	
		Mating	<b>NA</b> cm.N
		Panel nut	<b>NA</b> cm.N
		Clamp nut	<b>NA</b> cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given in micrometers)
BODY	STAINLESS STEEL	PASSIVATED .	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES			

RAFFAELI

ISSUE	CREATION DATE	FILE PART-NUMBER	<b>R</b>	<b>RADIAL</b> ®
<b>0739 A00</b>	<b>09/05/1997</b>	<b>97-0400-107</b>		

The information given here is subject to change without notice. Design changes may be in order to improve the product.

Connect to the future