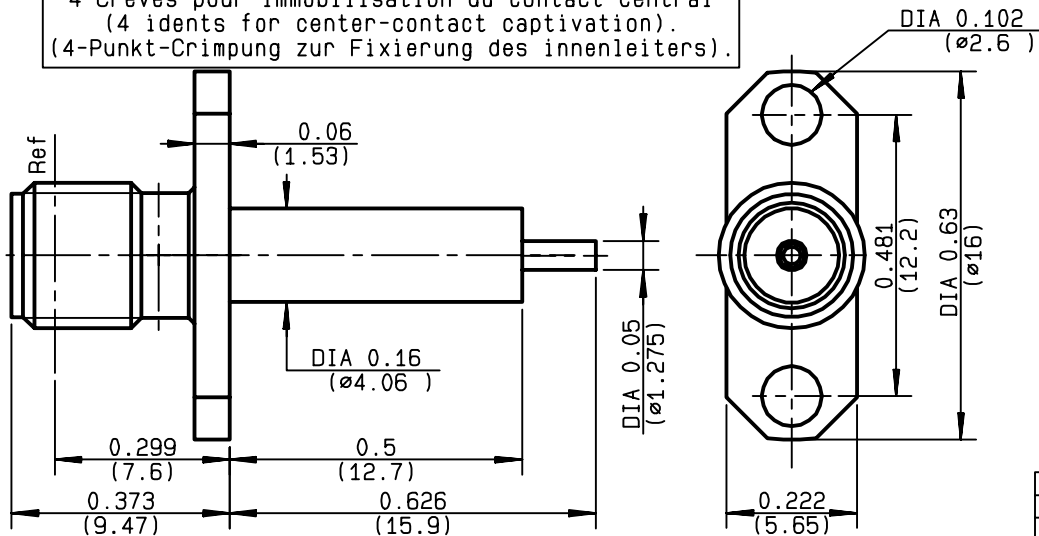


ADJUST. 2 HOLES FLANGE JACK RECEPTACLE WITH CYLINDRICAL CONTACT

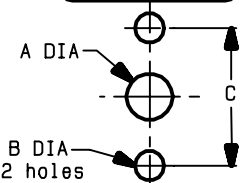
R124.464.000

SERIES SMA-COM

4 Creves pour immobilisation du contact-central
(4 idents for center-contact captivation).
(4-Punkt-Crimpung zur Fixierung des innenleiters).



PERCAGE PANNEAU
MOUNTING HOLE



	MM		INCH	
	maxi	mini	maxi	mini
A	4.2	4.1	.165	.16
B	2.65	2.6	.104	.102
C	12.25	12.15	.482	.478

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-18	GHz
TEMPERATURE RATING	-65/+165	$^{\circ}\text{C}$
V.S.W.R	1.04 + .0045 x F(GHz)Maxi	
RF INSERTION LOSS	0.05 $\sqrt{F}$ (GHz)	dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	100	Cycles
WEIGHT	2.15	gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

cc15.9-1s12.7-tro12.7-cr

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	2.8	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS MATERIALS

BODY	BRASS
OUTER CONTACT	
CENTER CONTACT	BERYLLIUM COPPER
INSULATOR	PTFE
GASKET	
OTHERS PIECES	

FINISH (all values are given in micrometers)

BBR 2
GOLD 1.3 OVER COPPER 2.5
-
-

TRIQUES

ISSUE	CREATION DATE	FILE PART-NUMBER
9901A00	10/07/1996	96-1200-018



RADIALL®

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

Connect to the future