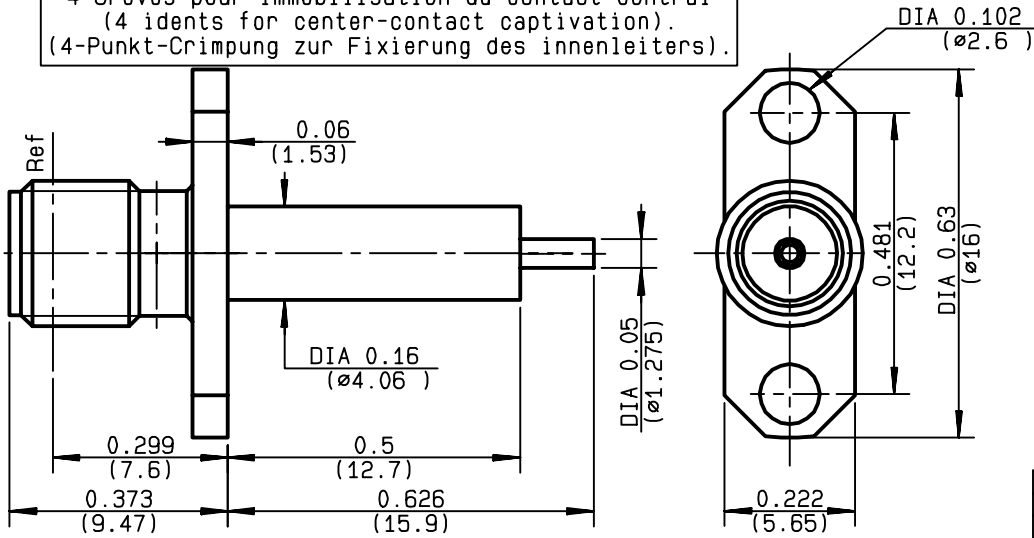


**ADJUST. 2 HOLES FLANGE JACK RECEPTACLE
WITH CYLINDRICAL CONTACT**

R124.464.003
SERIES SMA-COM

4 Creves pour immobilisation du contact-central
(4 idents for center-contact captivation).
(4-Punkt-Crimping 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	$\times F(\text{GHz})\text{Maxi}$
RF INSERTION LOSS	0.05	$\sqrt{F}(\text{GHz}) \text{ dB Maxi}$
VOLTAGE RATING	500	$V_{\text{eff}} \text{ Maxi}$
DIELECTRIC WITHSTANDING VOLTAGE	1000	$V_{\text{eff}} \text{ Mini}$
INSULATION RESISTANCE	5000	$M \Omega \text{ Mini}$
HERMETIC SEAL	NA	$\text{Atm. cm}^3/\text{s}$
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	100	Cycles
WEIGHT	2.2	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	FINISH	(all values are given in micrometers)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES			

ISSUE	CREATION DATE	FILE PART-NUMBER
9901A00	15/07/1996	96-1200-017



TRIQUES

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

Connect to the future