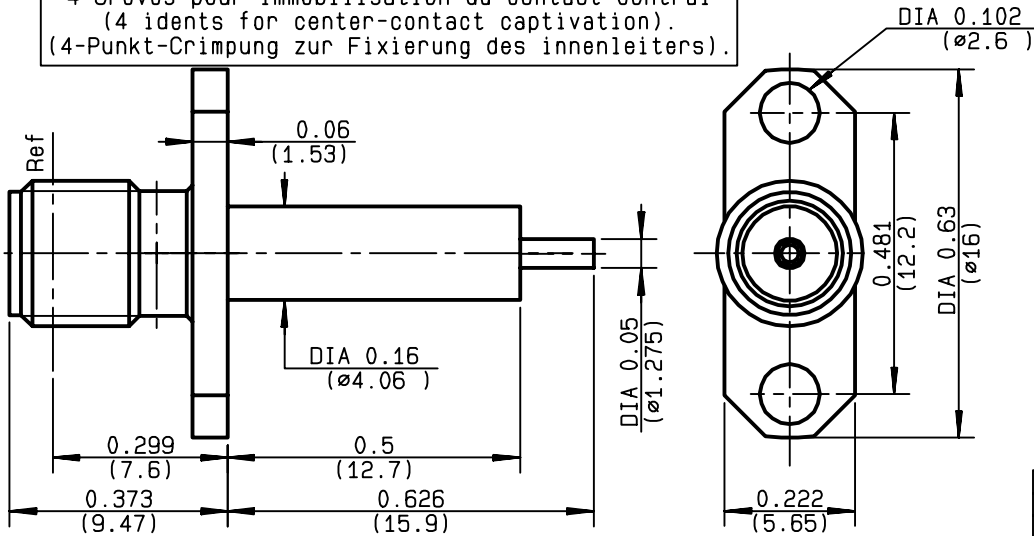


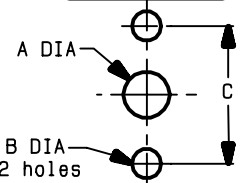
**ADJUST. 2 HOLES FLANGE JACK RECEPTACLE
WITH CYLINDRICAL CONTACT**

R124.464.000
SERIES SMA-COM

4 Creves pour immobilisation du contact-central
(4 idents for center-contact captivation).
(4-Punkt-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	2.15	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	FINISH	(all values are given in micrometers)
BODY	BRASS	BBR 2	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES			

TRIQUES

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



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

Connect to the future