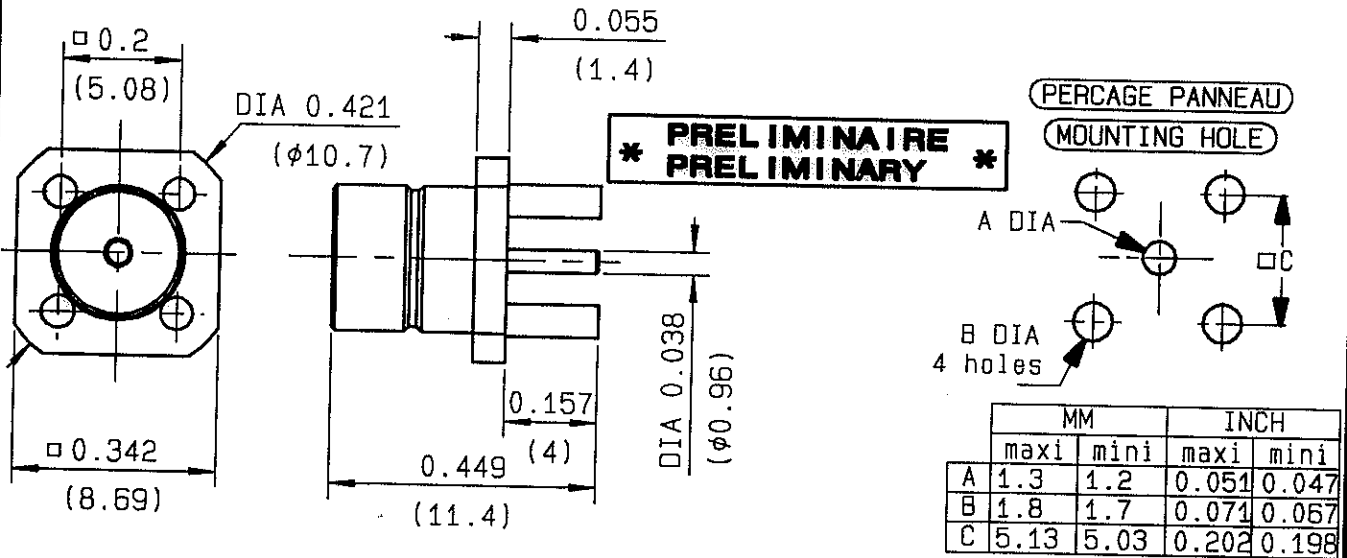


**STRAIGHT RECEPTACLE FOR  
P.C.B.**

**R214.426.005**  
SERIES **SMZ**



NOMINAL IMPEDANCE	75	Ω
FREQUENCY RANGE	0-2.4	GHz
TEMPERATURE RATING	-55/+155	°C
V.S.W.R	TBD +	x F(GHz)Maxi
RF INSERTION LOSS	TBD	√F(GHz) dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	1000	M ΩMini
HERMETIC SEAL	NA	Atm.cm <sup>3</sup> /s
LEAKAGE (pressurized only)	NA	MPa
MECHANICAL DURABILITY	500	Cycles
WEIGHT		gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	10	N Mini
Axial force - opposite end	10	N Mini
Torque	NA	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	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE		
GASKET			
OTHERS PIECES			

ISSUE	CREATION DATE	FILE PART-NUMBER
9702A00	06-JAN-97	96-0400-860



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

Connect to the future