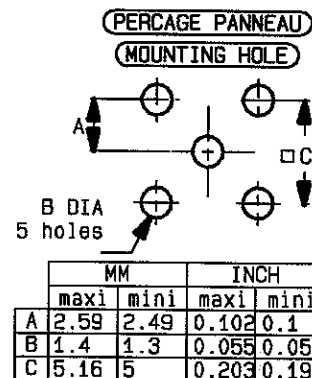
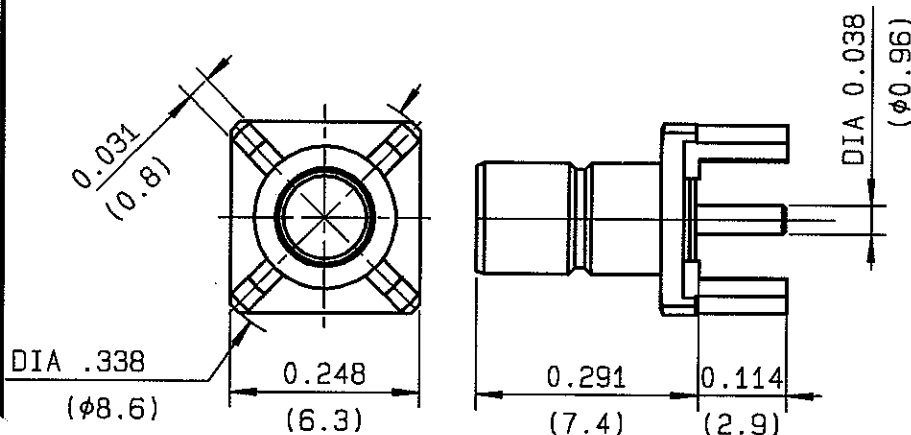


MALE RECEPTACLE FOR P.C.B
PACKAGING PER 100



CABLES : -

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-4 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	NA + - x F(GHz)Maxi
RF INSERTION LOSS	NA $\sqrt{F}$ (GHz) dB Maxi
VOLTAGE RATING	335 Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms min
INSULATION RESISTANCE	1000 M Ω min
HERMETIC SEAL	- cc/s NA Atm.cm3/s
LEAKAGE (pressurized only)	- psi NA MPa
WEIGHT	0 Oz - g

STANDARDISATION

CECC 22130/SMB
MIL STD348-311/SMB
NF C93-562/KMC

CABLE RETENTION	0 NA	1b min N
CENTER CONTACT RETENTION		
Axial force - mating end	2.25 10	1b min N
Axial force - opposite end	2.25 10	1b min N
Torque (Min)	0 NA	1inch.oz cm.N
RECOMMENDED TORQUES		
Mating	0 NA	1inch.1b cm.N
Panel nut	0 NA	1inch.1b cm.N
Clamp nut	0 NA	1inch.1b cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	160 μ I NICKEL
OUTER CONTACT	-	-
CENTER CONTACT	BRASS	100 μ I GOLD OVER 80 μ I NICKEL
INSULATOR	PTFE	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Initiated on 01/08/94

Approval by Y.PERRIN

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