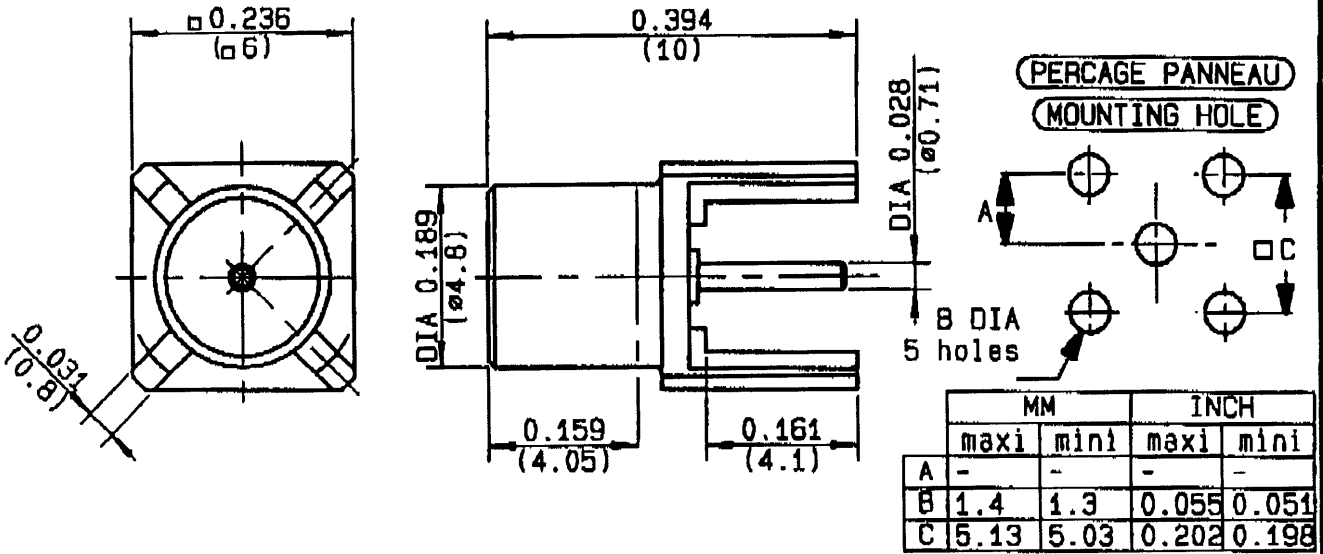


STRAIGHT RECEPTACLE FOR P.C.B

R213.426.000

SERIES MCX 75



| | | |
|---------------------------------|----------|--------------------------|
| NOMINAL IMPEDANCE | 75 | Ω |
| FREQUENCY RANGE | 0-6 | GHz |
| TEMPERATURE RATING | -55/+155 | $^{\circ}$ C |
| V.S.W.R | NA + | x F(GHz)Maxi |
| RF INSERTION LOSS | NA | \sqrt{F} (GHz) dB Maxi |
| VOLTAGE RATING | 335 | Veff Maxi |
| DIELECTRIC WITHSTANDING VOLTAGE | 1000 | Veff Mini |
| INSULATION RESISTANCE | 1000 | M Ω Mini |
| HERMETIC SEAL | NA | Atm.cm ³ /s |
| LEAKAGE (pressurized only) | NA | |
| MECHANICAL DURABILITY | 500 | Cycles |
| WEIGHT | .8 | gr |
| SPECIFICATION | | |

CABLES :

F.A.O. Keith Ellis

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 | GOLD 0.2 OVER NICKEL 2 | |
| OUTER CONTACT | | | |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD 1.3 OVER NICKEL 2 | |
| INSULATOR | POLYETHERIMID Resin | - | |
| BASKET | | - | |
| OTHERS PIECES | | | |

AGRIDIOS

| | | |
|---------|---------------|------------------|
| ISSUE | CREATION DATE | FILE PART-NUMBER |
| 9715B00 | 22-AUG-96 | 94-0142-029 |



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

Connect to the future