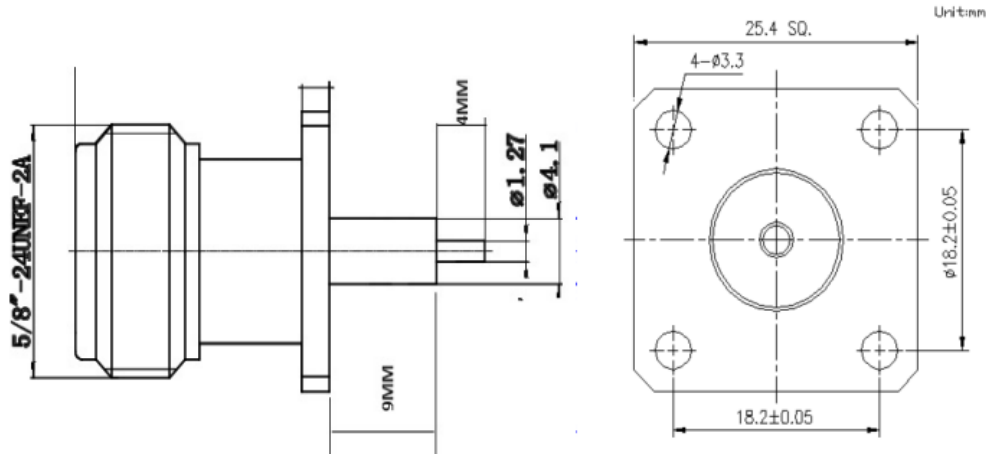


## N (F) Penal 4hole 25sqmm, Dc-12GHz



| Electrical data                 | Requirements                 |                |
|---------------------------------|------------------------------|----------------|
| Frequency range                 | DC-12GHZ                     |                |
| Dielectric withstanding voltage | ≥2500V RMS,50Hz,at sea level |                |
| Characteristic impedance        | 50Ω                          |                |
| Insulation Resistance           | ≥5000MΩ                      |                |
| Contact Resistance              |                              |                |
| .Centre conductor               | ≤1.0mΩ                       |                |
| .Outer conductor                | ≤0.2mΩ                       |                |
| VSWR                            | ≤1.20@ DC-6000Mhz            |                |
| Intermodulation 3rd (PIM3)      | ≤-155dBc@2×20Watts(43dBm)    |                |
| Mechanical data                 | Requirements                 |                |
| Durability (mattings)           | ≥500                         |                |
|                                 |                              |                |
| Environmental data              | Requirements                 |                |
| Temperature range               | -55°C~+155°C                 |                |
| Protection Rate                 | IP 67                        |                |
| Material data                   | Requirements                 |                |
| Connector parts                 | Material                     | Plating        |
| Body                            | Brass                        | Nickel -plated |
| Pin contacts                    | Bronze                       | Gold plated    |
| Insulators                      | PTFE                         |                |

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