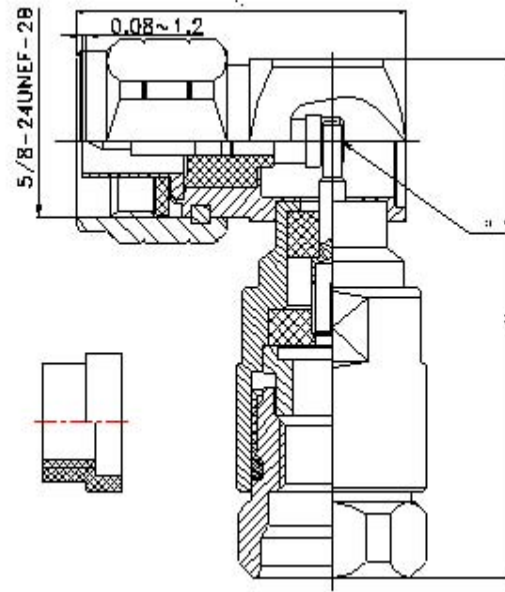


Dimensions:



Interface
According to IEC 60169-16

Electrical Characteristic

Impedance 50 ohm

Frequency Range DC-11GHz

VSWR ≤ 1.13 @DC-3000MHz

Dielectric Withstanding Voltage $\geq 2500V$ RMS,50Hz,at sea level

Dielectric Resistance $\geq 5000M\Omega$

Contact Resistance Center Contact $\leq 1.0m\Omega$

Mechanical Outer Contact $\leq 0.25m\Omega$

Durability

Mating cycles ≥ 500

Material and plating

| | Material | Plating |
|------------------|-----------------|---------|
| Body | Brass | Ni |
| Insulator | PTFE | — |
| Center conductor | Phosphor bronze | Au |
| Coupling Nut | Brass | Ni |
| Other Parts | Brass | Ni |
| Gasket | Silicone Rubber | — |

Environmental

Temperature Range

$-40^{\circ}C \sim +85^{\circ}C$

Weatherproof Rate

IP 68

RoHs Compliant