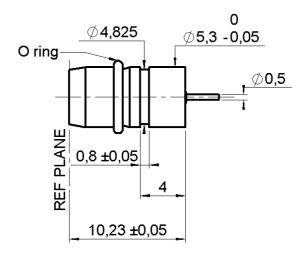
# SOLDER MALE RECEPTACLE

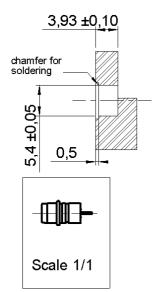
# **HERMETIC - GLASS BEAD**

# R128.630.200

Series: BMA



# PANEL PERCING





All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY CENTER CONTACT OUTER CONTACT INSULATOR GASKET OTHERS PARTS -	FERRO-NICKEL  PTFE SILICONE RUBBER	GOLD 0.5 OVER NICKEL 4 GOLD 1.3 OVER NICKEL 2

**Issue:** 0449 A

In the effort to improve our products, we reserve the right to make changes judged to be



## SOLDER MALE RECEPTACLE

## **HERMETIC - GLASS BEAD**

R128.630.200

Series: **BMA** 

# **PACKAGING**

Standard	Unit	Other
1	-	Contact us

# **SPECIFICATION**

#### **ELECTRICAL CHARACTERISTICS**

Impedance  $50 \Omega$ 

VSWR 1.25 \* + 0.000 x F(GHz) Maxi Insertion loss 0.07  $\sqrt{F(GHz)}$  dB Maxi

RF leakage - ( NA - F(GHz)) dB Maxi

Voltage rating  ${\bf 500}$  Veff Maxi Dielectric withstanding voltage Insulation resistance  ${\bf 500}$  Veff mini  ${\bf 5000}$  M $\Omega$  mini

#### **ENVIRONMENTAL**

Operating temperature -65/+125 ° C

Hermetic seal 10-5 Atm.cm3/s

Panel leakage NA

# OTHERS CHARACTERISTICS

Assembly instruction

Others:

\* de 0 -10 Ghz

#### MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating end
Axial force – Opposite end
Torque

27 N mini
NA N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 1000 Cycles mini

Weight **0.980** g

**Issue:** 0449 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



# SOLDER MALE RECEPTACLE

# **HERMETIC - GLASS BEAD**

R128.630.200

Series: BMA

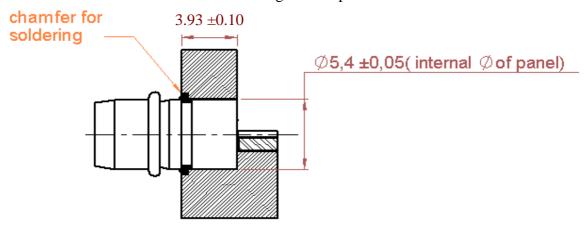
## MOUNTING HOLE DETAIL

Degrease and clean connector and box.

Solder the connector on the panel.

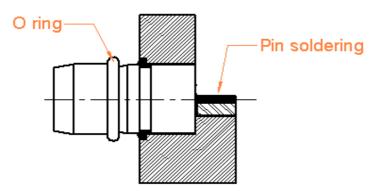
Preheating at about 100°C

Take care not to exeed 250°C during solder operation.



Solder the pin on the track.

Ceramic substrates: preheating at about 100°C Other substrates: no preheating required. Mount the gasket onto the connector body.



NOTE:

Please use a small soldering iron, or hot air soldering system.

**Issue:** 0449 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

