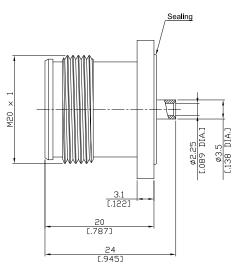
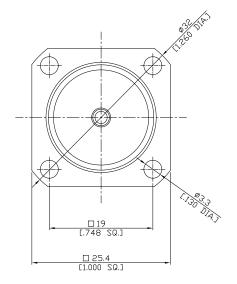


## Technical Data Sheet

# 4.3-10 Straight 4 Hole Panel Flange Cable Jack

# 4310-2EBF50-0085A/G4





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to IEC 61169-54

#### Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 6 GHz ≤ 1.10 (≥ 26.4 dB)

 $\leq 0.05 \times \sqrt{F (GHz)} dB$ 

- Limitations are possible due to the used cable type -

#### Mechanical Data

Coupling mechanisms
Centre contact
Cable entry

Screw-lock Plug-in Soldered

### Environmental Data

Temperature range RoHS

Ingress Protection (IP) Rating

-55°C to +90°C compliant IP 67 Rated

### Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Silver
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	

#### Suitable Cables

RSR-085, RSF-085, RSF-085-FEP, UT 85, RG 405/U, RTK- FS 085, RTK- Flex 405, BELDEN 1671A

## Packing

Single or 100

#### Related Document

Mounting Dimension MD143

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.:-	Rosnol RF/Microwave Technology	Page
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