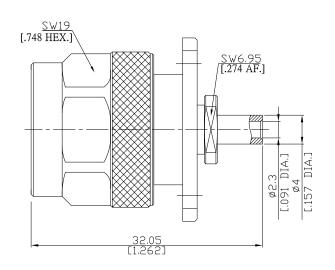
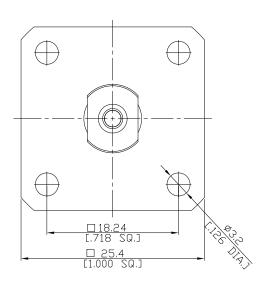


Technical Data Sheet

N Straight 4 Hole Panel Flange Cable Plug

N1KBF50-0085A/144





All dimensions are in mm [inch]

Interface According to

IEC 60169-16;MIL-C-39012;MIL-STD-348A/304

Electrical Data

Impedance 50Ω

Frequency DC to 11 GHz VSWR (Return Loss) \leq 1.15 (\geq 23.1 dB)

 $\begin{array}{ll} \mbox{Insertion Loss} & \leq 0.05 \\ \mbox{Working voltage (at sea level)} & 1400 \ \mbox{V rms} \end{array}$

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms

Centre contact

Cable entry

Screw-lock

Soldered or Crimped

Solder clamp

Environmental Data

Temperature range -65°C to +165°C compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
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 MD16

The facts and figures herein are carefully compiled to the best of or knowledge, but they are intended for general informational purposes only	/
In the effort to improve our products, we reserve the right to make change	es Date
judged to be necessary.	19/

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