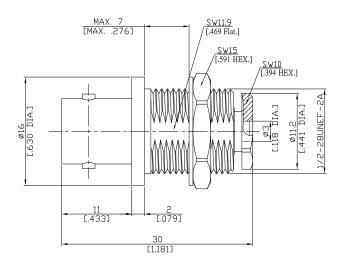


Technical Data Sheet

BNC Straight Bulkhead Cable Jack

BNC2DA50-G316A/H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-8; MIL-C-39012; MIL-STD-348A/301

Electrical Data

Impedance

Frequency

Insertion Loss

VSWR (Return Loss)

50 Ω DC to (

DC to 6 GHz

 \leq 1.09 (\geq 27.3 dB), DC to 2 GHz \leq 1.15 (\geq 23.1 dB), 2 to 4 GHz

 \leq 1.13 (\geq 23.1 dB), 2 to 4 GHz \leq 1.22 (\geq 20.1 dB), 4 to 6 GHz

 \leq 0.05 x $\sqrt{F(GHz)}$ dB, DC to 6 GHz

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms
Centre contact

Cable entry

Bayonet-lock Soldered or Crimped

Clamp

Environmental Data

Temperature range

-65°C to +165°C

RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-174, RG-188A, RG-316, LMR-100, RNL-100, BELDEN 7805

Packing

Single or 100

Related Document

Mounting Dimension MD23

kı	he facts and figures herein are carefully compiled to the best of our nowledge, but they are intended for general informational purposes only	'
lr	the effort to improve our products, we reserve the right to make changes	Date
ju	adged to be necessary.	19/

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