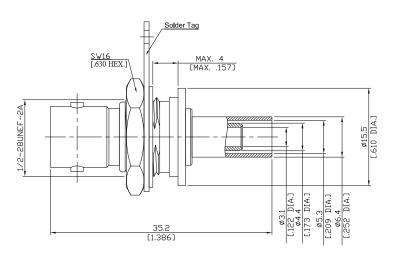
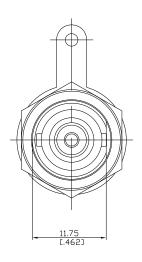


Technical Data Sheet

BNC Straight Bulkhead Cable Jack

BNC2CA50-G058C/H3





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

According to

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

Electrical Data

Impedance

Frequency

VSWR (Return Loss)

Insertion Loss

50 Ω

DC to 4 GHz

≤ 1.15 (≥ 23.1 dB), DC to 1 GHz

≤ 1.20 (≥ 20.1 dB), 1 to 4 GHz

≤ 0.05 x √ F (GHz) dB

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms Centre contact Cable entry

Bayonet-lock Soldered Crimped

Environmental Data

Temperature range RoHS

-65°C to +165°C

compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy
Solder tag	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-58, RG-58A, RG-58C, RG-141, RG-303, BELDEN 7806A, BELDEN 9907, LMR 195

Packing

Single or 100

Related Document

Mounting Dimension MD7

The facts and figures herein are carefully compiled to the best of ou	Jr
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
judged to be necessary.	

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