

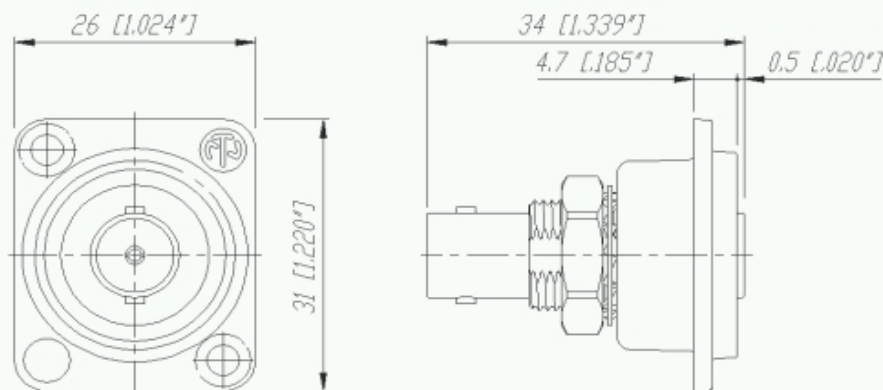


Video

Bulkhead Jacks

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NBB75DFGB



Product

Connector Type	BNC 75 Ohm
Gender	female

Electrical

Signal Type	HD,SDI,Video,AES/EBU,Composit,YUV,RGB,RGBH,RGBHV
Contact resistance	≤ 3 mΩ (inner)
Dielectric strength	1,5 kVdc
Impedance	75 Ω
Insulation resistance	> 5 GΩ
Rated voltage	500 V
VSWR	≤ 1.03 / > 37 dB up to 1 GHz ≤ 1.05 / > 32 dB up to 2 GHz ≤ 1.08 / > 28 dB up to 3 GHz

Mechanical

Insertion force	< 25 N
Lifetime	> 1000 mating cycles
Locking device	Bayonett
Mounting direction	front
Chassis shape	D

Material

Contacts	Brass (CuZn39Pb3) (Ground contact)
Contacts	Brass (CuZn39Pb3), 0.2 μm AuCo (Center contact)
Insert	Teflon PTFE
Shell	Brass (CuZn39Pb3)
Shell	Polyacetal (POM) (Insulation Sheell)
Shell plating	Optalloy®
D-Shape housing	Zinc diecast (ZnAl4Cu1) gal black chrome plating

Environmental

Standard compliance	IEC 6016908, MIL 348A
Temperature range	-30 °C to +85 °C