

DATASHEET

PRODUCT SPECIFICATIONS

Interface	BNC
Standard	MIL-STD-348A
Gender	Female
Geometry	Straight
Panel mounting feature	-

ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 4 GHz
VSWR	≤ 1.25
Working voltage	500 V _{RMS}
Dielectric withstanding voltage	1500 V _{RMS}
Insulation resistance	≥ 5000 M Ω



MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	10.6 g
Center contact attachment	Solder
Outer contact attachment	Crimp

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body	Brass	Nickel
Center contact	Brass	Gold
Ferrule	Brass	Nickel
Insulator	PTFE	-

ENVIRONMENTAL SPECIFICATIONS

Temperature range	-55 / +125 °C	
IP rating	-	

CABLE GROUP

RG142 / RG142A / RG142B / RG223 / RG400 / RG55

DRAWING

Unit: mm

