

DATASHEET

PRODUCT SPECIFICATIONS

Interface	SMA
Standard	MIL-STD-348A
Gender	Male
Geometry	Straight
Panel mounting feature	-



ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 18 GHz
VSWR	≤ 1.20
Working voltage	335 V _{RMS}
Dielectric withstanding voltage	1000 V _{RMS}
Insulation resistance	≥ 5000 M Ω

MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	2.3 g
Center contact attachment	Solder
Outer contact attachment	Solder

MATERIAL SPECIFICATIONS

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

ENVIRONMENTAL SPECIFICATIONS

Temperature range	-65 / +165 °C
IP rating	-



CABLE GROUP

141 SEMI-RIGID / RG402

DRAWING

Unit: mm

