

DATASHEET

PRODUCT SPECIFICATIONS

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

ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc - 18 GHz
VSWR	≤ 1.30
Working voltage	1000 V _{RMS}
Dielectric withstanding voltage	2500 V _{RMS}
Insulation resistance	≥ 5000 M Ω



MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	35.8 g
Center contact attachment	Solder
Outer contact attachment	Solder

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Connector body	Brass	Ternary alloy
Center contact	Bronze	Gold
Other metal parts	Brass	Nickel
Insulator	PTFE	-
Gasket	Silicon rubber	-

ENVIRONMENTAL SPECIFICATIONS

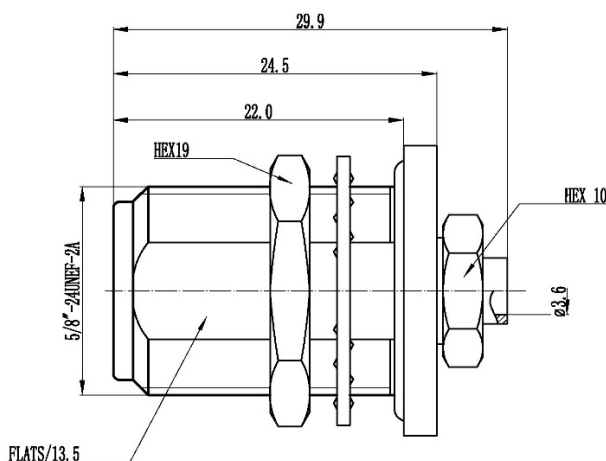
Temperature range	-55 / +145 °C	
IP rating	-	

CABLE GROUP

141 SEMI-RIGID / RG402

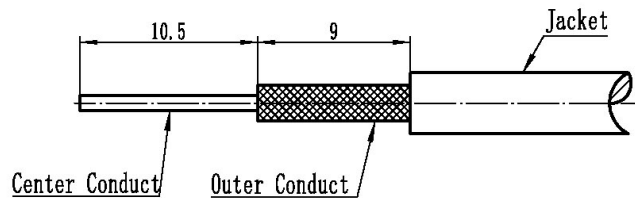
DRAWING

Unit: mm

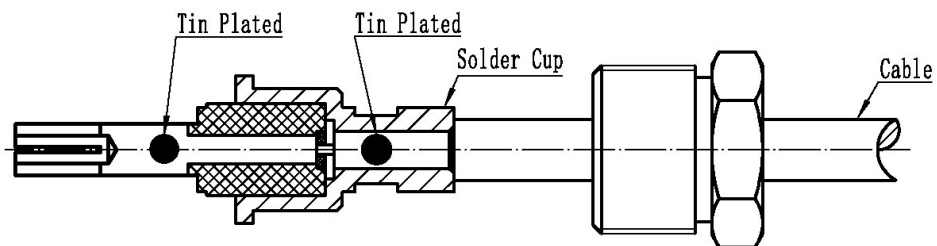


ASSEMBLY INSTRUCTION

Strip cable as shown.



Slide nut over Cable and Solder Pin as shown.



Insert cable assembly into body & tighten.

