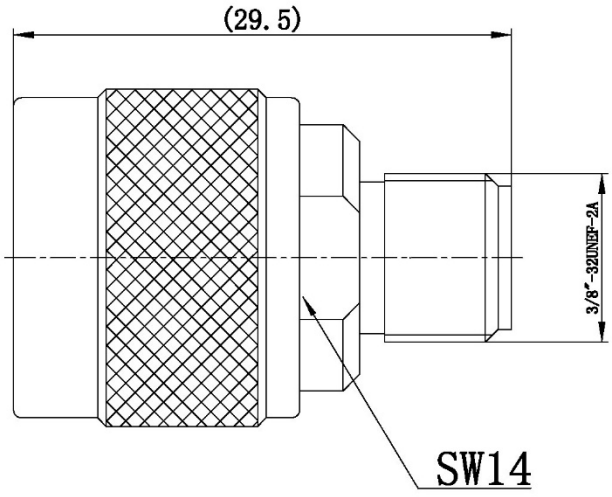
F-N42-02

F-Type Female to N-Type Male
Between-Series Coaxial Adapter

DATASHEET

PRODUCT SPECIFICATIONS		
Interface 1	F	
Standard 1	IEC 61169-24	
Gender 1	Female	
Interface 2	N	
Standard 2	MIL-STD-348A	
Gender 2	Male	
Geometry	Straight	
Panel mounting feature	-	
ELECTRICAL SPECIFICATIONS		
Impedance	75 Ω	
Frequency range	dc – 1 GHz	
VSWR	≤1.30	
Working voltage	335 V_{RMS}	
Dielectric withstanding voltage	500 V_{RMS}	
Insulation resistance	≥5000 MΩ	
MECHANICAL SPECIFICATIONS		
Durability	≥500 mating	
Weight	30.9 g	
MATERIAL SPECIFICATIONS		
COMPONENT	**MATERIAL**	**PLATING**
Body, Nut	Brass	Nickel
Center contact	Bronze	Gold
Insulator	PTFE	-
ENVIRONMENTAL SPECIFICATIONS		
Temperature range	-55 / +125 °C	RoHS COMPLIANT
IP rating	-	

DRAWING **Unit: mm**