

# Panel Mount 2.4mm Female to Female Precision Coaxial Adapter

2446-PS

MECHANICAL SPECIFICATIONS		
Interface	2.4mm	
Gender 1	Female	
Gender 2	Female	
Standard	IEC 61169-40	
Geometry	Straight	
Panel mount feature	4 holes flange	
Durability	>500 mating	
Weight	6 g	
ELECTRICAL SPECIFICATIONS		
Impedance	50 Ω	
Frequency range	DC – 50 GHz	
VSWR	≤1.25	
Working voltage	150 V <sub>RMS</sub>	
Dielectric withs. voltage	500 V <sub>RMS</sub>	
Insulation resistance	≥5000 MΩ	
MATERIAL SPECIFICATIONS		
COMPONENT	MATERIAL	FINISHING
Body	Stainless steel	Passivated
Center contact	BeCu	Gold
Insulator	PEI	-
ENVIRONMENTAL SPECIFICATIONS		
Temperature range	-55 / +165 °C	
RoHS	Compliant (2011/65/EU   RoHS 3)	
REACH	Compliant (EC 1907/2006)	



- KEY FEATURES**
- Precision microwave performance up to 50 GHz
  - Low VSWR for high-frequency applications
  - Passivated stainless-steel construction
  - 1-year standard warranty



DRAWING		Unit: mm