

# ENGLISH

Datasheet

## RS Pro Straight 50Ω RF Adapter SMP Socket to SMP Socket 40GHz RS Stock No: 878-2426

KS SLUCK NO. 676-2420



## **Product Details**

RS Pro straight RF adapter has SMP socket to SMP socket connecting ends, which operates at a frequency of 40 GHz. It has a characteristic impedance of 50  $\Omega$ . The SMP RF coaxial jack to jack adapter has a gold plated beryllium copper body and mechanical interface in accordance with MIL-STD-348A.

#### **Features and Benefits**

- Gold plated beryllium copper body
- 6.46 mm long
- Coaxial cable type



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## **Specifications:**

Adapter Type A	SMP
Adapter Type B	SMP
Adapter Type	SMP Jack to SMP Jack
Body Orientation	Straight
Body Plating	Gold
Contact Material	Beryllium Copper
Contact Plating	Gold
Gender A	Socket
Gender B	Socket
Impedance	50 Ω
Length	6.46 mm
Operating Frequency	40 GHz
Body Material	Beryllium Copper
Insulation Material	PTFE
Operating Temperature	-65 to +165°C
Voltage Rating	335 V