

COAXIAL CONNECTOR, SK, 50 Ohm, Straight bulkhead receptacle, jack (female)

22_SK-50-0-51/199_N

Properties

- The shortened male pin ensures a non-destructive mating process
- Particularly well suited for semi-rigid, semi-flex and flexible cable
- Mechanical intermateable with SMA and PC 3.5 (3.5 mm standard)



Product configuration

Interface type	Gender	Standard
SK	jack	MIL-STD-348A/323

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Stainless Steel	
Body	Stainless Steel	
Insulator	PPE (Polyphenylene ether, PPO)	

Electrical data

Impedance	50 Ω
Interface frequency	40 GHz

Mechanical data

Weight	0.0015 kg
Mating cycles	500
Flange type	round flange / others
Tab style	Socket

Environmental data

Operation temperature	-55 °C ... 125°C
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Ordering Information Table

Item number	Item description	Packaging type
22645975	22_SK-50-0-51/199_NE	Single

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Additional Information	
Remarks	Hermetic sealed connector without glass bead supplement 73_Z-0-0-203 (1E-8 Torr l/s or cc/s at 1 atm), system leak rate dependent on customers process execution. For fixing hermetic seal while soldering, tool 74_Z-0-0-226 is recommended.

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