

COAXIAL ADAPTER, MMPX - SK, 50 Ohm, plug / jack (male / female)

33_MMPX-SK-50-1/199_N

Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
MMPX	plug (male)	HUBER+SUHNER MMPX STD (Patent US 7.294.023)
SK	jack (female)	MIL-STD-348A/323

Interface and material data		
MMPX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Stainless Steel	
Body	Stainless Steel	
Insulator	PPE (Polyphenylene ether, PPO)	
SK		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Stainless Steel	
Body	Stainless Steel	
Insulator	PPE (Polyphenylene ether, PPO)	

Electrical data	
Impedance	50 Ω
Interface frequency	40 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 15 GHz	26 dB	1.105
15 GHz ... 30 GHz	23 dB	1.152

COAXIAL ADAPTER, MMPX - SK, 50 Ohm, plug / jack (male / female)
33_MMPX-SK-50-1/199_N

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
30 GHz ... 40 GHz	20 dB	1.222
Mechanical data		
Weight	0.0022 kg	
Mating cycles	100	
Environmental data		
Operation temperature	-55 °C ... 125 °C	
Ordering Information Table		
Item number	Item description	Packaging type
84071648	33_MMPX-SK-50-1/199_NE	Single

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/ EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P2220 / Date of publication: 27.05.2024 / uncontrolled copy