

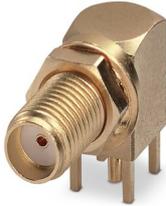
CUC-COX-J1M-A/KBS - Coaxial PCB connector



1340153

<https://www.phoenixcontact.com/us/products/1340153>

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Coaxial PCB connector, degree of protection: IP20, number of positions: 2, 12 Gbps, material: Metal, connection method: Solder connection, cable outlet: straight, for additional information, see the product range drawing in the Download Center

Your advantages

- Complete documentation saves developers time during design-in
- Ideal for WLAN, Bluetooth, LTE, and 5G signals

Commercial Data

Item number	1340153
Packing unit	1 pc
Minimum order quantity	5 pc
Sales Key	AB12
Product Key	ABNFBA
GTIN	4063151646073
Weight per Piece (including packing)	6.41 g
Weight per Piece (excluding packing)	6.41 g
Customs tariff number	85366910
Country of origin	DE

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Technical Data

Product properties

Type	Coaxial
Product type	Data connector (device side)
Number of positions	2
Type	Socket
Locking type	Screw locking
Cable outlet	straight

Electrical properties

Rated surge voltage (III/2)	1500 V
Frequency range	10 Hz
Test voltage	1000 V _{rms}
Transmission medium	Copper

Connection data

Connection technology

Connection method	Solder connection
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Dimensions

Width	7 mm
Length	19.5 mm

Material specifications

Flammability rating according to UL 94	V0
Contact material	CuBe2Pb
Contact surface material	NiP-Au
Housing material	Metal

Cable/line

Halogen-free	no
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	> 100
Extraction force per signal contact	< 20 N

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 125 °C
Ambient temperature (storage/transport)	-55 °C ... 125 °C

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Mounting

Mounting type	THR soldering
Connection method	Solder connection

Processing notes

Process	THR
Moisture Sensitive Level	MSL 1

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Classifications

ECLASS

ECLASS-11.0	27440390
ECLASS-12.0	27440390
ECLASS-13.0	27440390

ETIM

ETIM 8.0	EC001121
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UNSPSC

UNSPSC 21.0	39121400
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