

COAXIAL CONNECTOR, QMA, 50 Ohm, Right angle PCB jack (female)

85_QMA-S50-0-2/111_N

Properties

- Excellent electrical performance
- High packing density
- Applicable in frequencies up to 18 GHz
- Easy to mate - No torque or tooling required
- Return loss optimized DC to 6 GHz



Product configuration		
Interface type	Gender	Standard
QMA	jack	QMA QLF compliant

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0064 kg
Mating cycles	100
Board mounting type	surface mount
Height above PCB HA	7.8 mm
Height of stand off HS	0.6 mm

Environmental data	
Operation temperature	-40 °C ... 85°C

Ordering Information Table		
Item number	Item description	Packaging type
23024822	85_QMA-S50-0-2/111_NE	Single
23032961	85_QMA-S50-0-2/111_NH	Bulk 100 pcs

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Ordering Information Table

85018484	85_QMA-S50-0-2/111_NM-1	
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