

COAXIAL CONNECTOR, QMA, 50 Ohm, Straight cable plug (male)
11_QMA-W50-2-8/133_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	plug	QMA IP 68 rated - QLF compliant

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0047 kg
Mating cycles	100
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data	
Operation temperature	-40 °C ... 105°C

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Ordering Information Table		
Item number	Item description	Packaging type
84104479	11_QMA-W50-2-8/133_NH	Bulk 100 pcs
Suitable cables		
Cable group	U2 - 2 mm / 50 Ohm	
Suitable cables	RG_174_/U	
	RG_316_/U	
Additional Information		
Only as assembly	No	

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