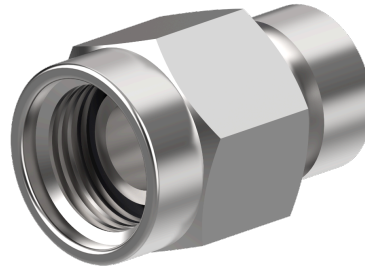


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight cable plug (male)

11_SMA-50-3-73/-99_N

Properties

- Excellent return loss
- Intermateable with PC3.5 and SK
- Applicable in frequencies up to 18 GHz



Product configuration		
Interface type	Gender	Standard
SMA	plug	IEC 60169-15_MIL-STD-348A/310_CECC 22110

Interface and material data		
Piece parts	Material	Plating
Outer conductor	Stainless steel	Passivated (Plating)
Body	Stainless steel	Passivated (Plating)
Coupling nut	Stainless steel	Passivated (Plating)
Gasket	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0021 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	crimped

Environmental data	
Operation temperature	-65 °C ... 165 °C

COAXIAL CONNECTOR, SMA, 50 Ohm, Straight cable plug (male)

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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22646221	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
23010638	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table			
Item number	Item description	Packaging type	Packaging information
22646221	11_SMA-50-3-73/-99_NE	Single	
23010638	11_SMA-50-3-73/-99_NH	Tray	changed to Tray (Code H for bag must remain)

Suitable cables	
Cable group	Y5 - 3 mm / 50 Ohm

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22645236	76_Z-0-0-70	
22645232	75_Z-0-0-7	
22544715	74_Z-0-0-68	Knives / Blades
22544640	74_Z-0-0-67	Holders
22643028	74_Z-0-0-164	Trimming tool
22643029	74_Z-0-0-157	Cable stripping tool

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