

COAXIAL CONNECTOR, BNT, 50 Ohm, Straight bulkhead receptacle, jack (female)

22_BNT-50-0-1/103_N

Properties

Useful for frequently coupled and uncoupled connections



Product configuration

Interface type	Gender	Standard
BNT	jack	HUBER+SUHNER-BNT

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	3 GHz

Mechanical data

Weight	0.0073 kg
Mating cycles	500
Chassis torque	2 Nm
Flange type	round flange / dia. 12.5
Tab style	solder end

Environmental data

Operation temperature	-50 °C ... 125 °C
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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22541069	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
22541069	22_BNT-50-0-1/103_NE	Single

Additional Information	
Remarks	Triaxial Connector Front mount chassis connector

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DOCUMENT PIM-P2813 / Date of publication: 12.07.2025 / uncontrolled copy