

COAXIAL CONNECTOR, UHF, X Ohm, Straight cable jack (female)
21_UHF-0-3-3/033_

Properties

- Mateable with 4 mm banana plugs
- Applicable in frequencies up to 200 MHz



Product configuration		
Interface type	Gender	Standard
UHF	jack	IEC 60169-12

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Silver Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data	
Interface frequency	0.2 GHz

Mechanical data	
Weight	0.0301 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

Environmental data	
Operation temperature	-55 °C ... 165 °C

COAXIAL CONNECTOR, UHF, X Ohm, Straight cable jack (female)

21_UHF-0-3-3/033_

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22542770	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
22542770	21_UHF-0-3-3/033_-E	Single

Suitable cables	
Cable group	U7 - 3 mm / 50 Ohm
Suitable cables	RG_58_C/U
	GX_03272
	G_03232

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22543196	76_Z-0-7-7	Crimping dies
22543195	76_Z-0-7-1	Crimping dies
22543189	76_Z-0-4-1	Crimping dies
22543185	76_Z-0-3-1	Crimping dies

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P2826 / Date of publication: 11.07.2025 / uncontrolled copy