



ODU MEDI-SNAP® STRAIGHT PLUG FOR CABLE BEND RELIEF, SIZE 1, IP 50 , 8-POS., 45 ° KEY

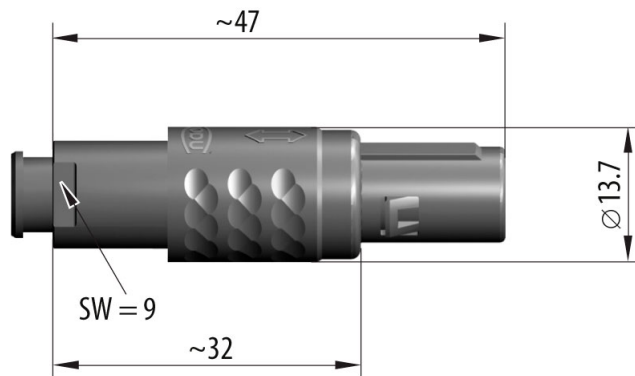
Part number:S21MC7-P08MFD0-657S

Scroll Down for Mating Connectors

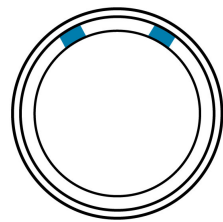


- Size 1
- 8 - Positions
- IP 50
- Straight Plug for Cable Bend Relief
- Housing Material: PSU (Grey)
- 5.3 mm - 6.5 mm

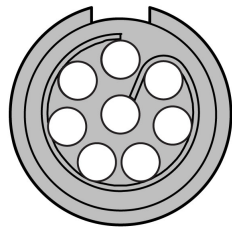
DIMENSIONS



CODING: 60 °



POSITIONS: 8 Positions



CONTACT INSERT DESCRIPTION

Contact Count	8 - Positions
Contact Type	Pins
Contact Diameter	0.7 mm
Material Insulator	PEEK
Wire cross section	26 AWG
Termination Type	Solder
Solder bucket diameter	0.6 mm

TECHNICAL INFORMATION

Creepage & Clearance	0.6 mm (Contact to Contact) N/A (Contact to Housing)
Current Load (Contact)	7 A

Current Load (Insert)	36.4 A	according to IEC 60664-1:2007 (VDE 0110-1:2008)
Test Voltage	1.35 kVeff	SAE AS 13441:2004 method 3001.1 (kVeff)
Operating Voltage	0.45 kVeff	SAE AS 13441:2004 method 3001.1 (kVeff)

GENERAL INFORMATION ODU MEDI-SNAP®

Operating Temperature: -50°C to +120°C

Short term (for autoclaving): 5 minutes at 134°C/ 15 minutes at 121°C

Mating Cycles: >2,000

- Pin & Groove Keying
- Light Weight
- Low mating and demating forces
- Autoclaveable / steam sterilization*

This product requires the purchase of a cable bend relief.

Maximum quantity :100

1x

USD \$12.68

CHOOSE MATING CONNECTORS:



ODU MEDI-SNAP® Inline Receptacle, Size 1, IP 50 , 8-Pos., 45 ° Key

Part number:
K11MC7-P08LFD0-6570

USD \$14.99



ODU MEDI-SNAP® Inline Receptacle for Cable Bend Relief, Size 1, IP 50 , 8-Pos., 45 ° Key

Part number:
K21MC7-P08LFD0-657S

USD \$14.99