

Part- number: G51MA7- P02LPH0-0002



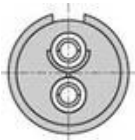
(example)

ODU MEDI- SNAP® Receptacle
2- positions
Receptacle - Protection class IP 50, for strain relief, for front and rear mounting
Anti- rotation feature
Housing: PSU grey

Dimensions



Positions: 2positions



Contact insert
2positions
Socket
Solder termination

Coding 40°



Material Insulator:	PEEK
Contact diameter:	1.3
Cable diameter:	from 0 mm to 0 mm
Wire cross section:	AWG 20 / 0.50 mm²
Solder bucket diameter:	1.1 mm

Technical information

Resistance:	< 3.5 μΩ	
Insulation resistance:	10 ^ 16 Ω	
max. creepage and clearance distance:	1.3 mm	according to IEC 60664-1:2007 (VDE 0110-1:2008)
Current load single contact:	14 A	
Current load entire insert:	14 A	VDE 0298-4:2013
Test voltage:	1.9 kV	SAE AS 13441:2004 method 3001.1
Reference voltage:	0.6 kV	SAE AS 13441:2004 method 3001.1

All dimensions in mm. All images are just illustrations. Changes reserved.

General Information ODU MEDI- SNAP

Operating Temperature: -50°C up to +120°C
Short term (e.g. for autoclaving) up to +140°C
Mating Cycles:> 2,000

- Housing 100% touch proof
- Light- weight
- Low mating and demating forces

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