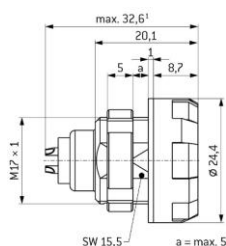


TECHNICAL DATA

ODU MEDI-SNAP®

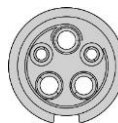
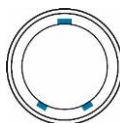
PART NUMBER	G42MC7-P05LMM9-0071
Type of connector	Receptacle for front panel installation
Orientation	Straight
Number of contacts	5
Termination of contact	Solder contact
Contact type	Socket
Contact diameter	1,3 / 0,9
Wire cross section [AWG]	14 / 20
Mechanical coding	Coding C 60°

DIMENSIONS



Coding: 60°

Positions: 5



TECHNICAL INFORMATION

ENVIRONMENTAL

Degree of protection	IP64 in mated condition ¹
Operating temperature range	-50°C to +120°C
Mating cycles	5000
Durability	Sterilizable and Autoclavable

MATERIAL DESIGNATION

Housing material	PSU
Color of housing	Grey
Contact material	Brass
Plating material	Au

ELECTRICAL

Current rating nominal	12 A / 7.5 A	Acc. to VDE 0298-4:2013
Current rating single contact	16 A / 10 A	Acc. to IEC 60512-5-2:2002
Voltage rating	32 V AC	Acc. to IEC 60664-1:2011 (potted in connection area)
Voltage rating	250 V AC	Acc. to IEC 60601-1:2005+A1:2012 (2 MOPP / 2 MOOP)
Test voltage	1000 V	Acc. to IEC 60664-1:2011
Pollution degree	3	Acc. to IEC 60664-1:2011
Voltage rating	360 V	Acc. to SAE AS 13441:2004 method 3001.1
Test voltage	1100 V	Acc. to SAE AS 13441:2004 method 3001.1

CHOOSE MATING PLUG

A52MC7-005MMM9-0000
S42MC7-P05MMM9-..7S

¹ With proper ODU MEDI-SNAP Break-Away Plug style 5 (C00.520.100.050.001) / Push-Pull Plug style 4 (S42MC7-P05MMM9-..7S)