



Screwless plug-in connector - Compact Version - Pitch 3,5mm - 02÷24 poles

GENERAL INFORMATION

pitch:	3,5 mm
housing height:	20,90 mm
housing depth:	7.15 mm
dimensional class:	slow
wire section (stranded):	1,5 mm ² / 16 AWG
wire section (solid):	1 mm ² / 18 AWG
clamp opening size:	
wire stripping:	max 12 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	8A
voltage:	160V
test voltage:	2,5 kVrms/60s

MECHANICAL CHARACTERISTICS

spring releasing:	0,4 x 2,5mm
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APPROVALS DATA



current:	-	-	-
voltage:	-	-	-
FILE:	-	-	-

MATERIALS

housing:	PA - UL 94 V0
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AVAILABLE COLOURS

screw:
clamp/spring:
terminal:

n/a

Steel

Tin-plated copper alloy



other colours:

upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SHM02-3,5-E	N/A	N/A	N/A
03	SHM03-3,5-E	N/A	N/A	N/A
04	SHM04-3,5-E	N/A	N/A	N/A
05	SHM05-3,5-E	N/A	N/A	N/A
06	SHM06-3,5-E	N/A	N/A	N/A
07	SHM07-3,5-E	N/A	N/A	N/A
08	SHM08-3,5-E	N/A	N/A	N/A
09	SHM09-3,5-E	N/A	N/A	N/A
10	SHM10-3,5-E	N/A	N/A	N/A
11	SHM11-3,5-E	N/A	N/A	N/A
12	SHM12-3,5-E	N/A	N/A	N/A
13	SHM13-3,5-E	N/A	N/A	N/A
14	SHM14-3,5-E	N/A	N/A	N/A
15	SHM15-3,5-E	N/A	N/A	N/A
16	SHM16-3,5-E	N/A	N/A	N/A
17	SHM17-3,5-E	N/A	N/A	N/A
18	SHM18-3,5-E	N/A	N/A	N/A
19	SHM19-3,5-E	N/A	N/A	N/A
20	SHM20-3,5-E	N/A	N/A	N/A
21	SHM21-3,5-E	N/A	N/A	N/A
22	SHM22-3,5-E	N/A	N/A	N/A
23	SHM23-3,5-E	N/A	N/A	N/A
24	SHM24-3,5-E	N/A	N/A	N/A