



## Screwless plug-in connector -In Line Stackable version - Pitch 3,81mm - 02÷24 poles

### GENERAL INFORMATION

pitch:	3,81 mm
housing height:	11,70 mm
housing depth:	21.4 mm
dimensional class:	slow
wire section:	1,5 mm <sup>2</sup> / 16 AWG
clamp opening size:	
wire stripping:	max 10 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
-	-

### APPROVALS DATA



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

### MATERIALS

housing:	PA - UL 94 V0
screw:	n/a
clamp/spring:	Steel

### AVAILABLE COLOURS

<b>GN</b> <sup>(STD)</sup>	<b>GY</b>	<b>BK</b>	<b>BL</b>	<b>RD</b>	<b>YL</b>	<b>OG</b>
other colours:						upon request

terminal:

Tin-plated copper alloy

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SHM02-3,81-F	N/A	N/A	N/A
03	SHM03-3,81-F	N/A	N/A	N/A
04	SHM04-3,81-F	N/A	N/A	N/A
05	SHM05-3,81-F	N/A	N/A	N/A
06	SHM06-3,81-F	N/A	N/A	N/A
07	SHM07-3,81-F	N/A	N/A	N/A
08	SHM08-3,81-F	N/A	N/A	N/A
09	SHM09-3,81-F	N/A	N/A	N/A
10	SHM10-3,81-F	N/A	N/A	N/A
11	SHM11-3,81-F	N/A	N/A	N/A
12	SHM12-3,81-F	N/A	N/A	N/A
13	SHM13-3,81-F	N/A	N/A	N/A
14	SHM14-3,81-F	N/A	N/A	N/A
15	SHM15-3,81-F	N/A	N/A	N/A
16	SHM16-3,81-F	N/A	N/A	N/A
17	SHM17-3,81-F	N/A	N/A	N/A
18	SHM18-3,81-F	N/A	N/A	N/A
19	SHM19-3,81-F	N/A	N/A	N/A
20	SHM20-3,81-F	N/A	N/A	N/A
21	SHM21-3,81-F	N/A	N/A	N/A
22	SHM22-3,81-F	N/A	N/A	N/A
23	SHM23-3,81-F	N/A	N/A	N/A
24	SHM24-3,81-F	N/A	N/A	N/A