



\* = 10.55 for/per SH02+24-5,08  
 \* = 10.55 for/per SH02+15-5  
 \* = 10.9 for/per SH16+24-5

## Female plug-in connector - Stackable version affiancabile - Pitch 5,08mm - 02 ÷ 24 poles

### GENERAL INFORMATION

pitch:	5,08 mm
housing height:	15,50 mm
housing depth:	18.85 mm
dimensional class:	medium
wire section:	2.5 mm <sup>2</sup> / 14 AWG
clamp opening size:	2.8 x 3.1 mm
wire stripping:	max 2 mm
operating temperature:	-40°C ÷ +130°C

### ELECTRICAL CHARACTERISTICS

current:	16A
voltage:	250V
impulse voltage:	4 kV

### MECHANICAL CHARACTERISTICS

screw:	M3
recommended torque:	0.5÷0.55 Nm / 4.5÷4.9 in.lbs

### APPROVALS DATA



EN 61984

current:	16A
voltage:	250V
wire section:	2.5mm <sup>2</sup>
torque:	0.5Nm
FILE:	CA02.04178



EN 61984

current:	12A
voltage:	250V
wire section:	2.5mm <sup>2</sup>
torque:	0.5Nm
FILE:	40005779



UL 1059

current:	12A factory / 12A field
voltage:	300V
wire section:	14÷30AWG
torque:	4.5Lb-in
FILE:	E178356

### ADDITIONAL INFORMATIONS

SCIP NUMBER: 2b16c5e0-b81c-4d1f-839d-5472703af01d

### MATERIALS

### AVAILABLE COLOURS

housing: PA - UL 94 V0  
 screw: Galvanized steel  
 clamp/spring: Nickered copper alloy  
 terminal: Nickered copper alloy



other colours: upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SH02-5,08	N/A	N/A	N/A
03	SH03-5,08	N/A	N/A	N/A
04	SH04-5,08	N/A	N/A	N/A
05	SH05-5,08	N/A	N/A	N/A
06	SH06-5,08	N/A	N/A	N/A
07	SH07-5,08	N/A	N/A	N/A
08	SH08-5,08	N/A	N/A	N/A
09	SH09-5,08	N/A	N/A	N/A
10	SH10-5,08	N/A	N/A	N/A
11	SH11-5,08	N/A	N/A	N/A
12	SH12-5,08	N/A	N/A	N/A
13	SH13-5,08	N/A	N/A	N/A
14	SH14-5,08	N/A	N/A	N/A
15	SH15-5,08	N/A	N/A	N/A
16	SH16-5,08	N/A	N/A	N/A
17	SH17-5,08	N/A	N/A	N/A
18	SH18-5,08	N/A	N/A	N/A
19	SH19-5,08	N/A	N/A	N/A
20	SH20-5,08	N/A	N/A	N/A
21	SH21-5,08	N/A	N/A	N/A
22	SH22-5,08	N/A	N/A	N/A
23	SH23-5,08	N/A	N/A	N/A
24	SH24-5,08	N/A	N/A	N/A