



## Female plug-in connector - Rising clamp connection - Modular version - Pitch 5mm - Poles 02÷12

### GENERAL INFORMATION

pitch:	5 mm
housing height:	11,50 mm
housing depth:	13.9 mm
dimensional class:	medium
wire section:	2,5 mm <sup>2</sup> / 14 AWG
clamp opening size:	2,5 × 2,5 mm
wire stripping:	max 7 mm
operating temperature:	-40°C ÷ +130°C

### ELECTRICAL CHARACTERISTICS

current:	15A
voltage:	250V
impulse voltage:	4 kV

### MECHANICAL CHARACTERISTICS

screw:	M3
max. torque:	0,5÷0,55 Nm / 4,5÷4,9 in.lbs

### APPROVALS DATA



current:	-	-	UL 1059
voltage:	-	-	18A factory / 15A field
wire section:	-	-	300V
torque:	-	-	14÷30AWG
FILE:	-	-	4,5Lb-in
			E178356

### MATERIALS

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

### AVAILABLE COLOURS

<b>GN</b> (STD)	<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	SHCS02-5	N/A	N/A	N/A
03	SHCS03-5	N/A	N/A	N/A
04	SHCS04-5	N/A	N/A	N/A
05	SHCS05-5	N/A	N/A	N/A
06	SHCS06-5	N/A	N/A	N/A
07	SHCS07-5	N/A	N/A	N/A
08	SHCS08-5	N/A	N/A	N/A
09	SHCS09-5	N/A	N/A	N/A
10	SHCS10-5	N/A	N/A	N/A
11	SHCS11-5	N/A	N/A	N/A
12	SHCS12-5	N/A	N/A	N/A