



Female plug-in connector - Rising clamp connection - Modular version - Pitch 10mm - Poles 02÷06

GENERAL INFORMATION

pitch:	10 mm
housing height:	11,00 mm
housing depth:	13,9 mm
dimensional class:	medium
wire section:	2,5 mm ² / 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:	630V
impulse voltage:	6 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:	-	-	600V
torque:	-	-	14÷30AWG
FILE:	-	-	4,5Lb-in
			E178356

MATERIALS

housing:	PA - UL 94 V0
screw:	Galvanized steel

AVAILABLE COLOURS



clamp/spring:
terminal:

Nickeled copper alloy
Tin-plated copper alloy

other colours:

upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SHCS02-10	N/A	N/A	N/A
03	SHCS03-10	N/A	N/A	N/A
04	SHCS04-10	N/A	N/A	N/A
05	SHCS05-10	N/A	N/A	N/A
06	SHCS06-10	N/A	N/A	N/A