



Female plug-in connector - Cage clamp connection - Modular version - Pitch 5mm - Poles 2/3

GENERAL INFORMATION

pitch:	5 mm
housing height:	10,80 mm
housing depth:	13.5 mm
dimensional class:	medium
wire section:	1.5 mm ² / 16 AWG
clamp opening size:	Ø1.9 mm
wire stripping:	max 6 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	10A
voltage:	250V
impulse voltage:	4 kV

MECHANICAL CHARACTERISTICS

screw:	M2.5
max. torque:	0.4÷0.44 Nm / 3.6÷3.9 in.lbs

APPROVALS DATA



current:
voltage:
wire section:
torque:
FILE:

-

-

-

-

-

-

-

-

-

-

-

-

UL 1059
10A factory / 10A field
300V
16÷30AWG
3.5Lb-in
E178356

MATERIALS

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

AVAILABLE COLOURS



other colours:

upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SHS02-5	N/A	N/A	N/A
03	SHS03-5	N/A	N/A	N/A