



GENERAL INFORMATION

pitch:	7,5 mm
housing height:	15,50 mm
housing depth:	19.85 mm
dimensional class:	medium
wire section:	2.5 mm ² / 14 AWG
clamp opening size:	2.8 x 3.1 mm
wire stripping:	max 8 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	16A
voltage:	500V
impulse voltage:	6 kV

MECHANICAL CHARACTERISTICS

screw:	M3
max. torque:	0.5 Nm / 4.5 in.lbs

APPROVALS DATA



EN 61984

current:	16A
voltage:	500V
wire section:	2.5mm ²
torque:	0.5Nm
FILE:	CA02.04178



EN 61984

current:	15A
voltage:	500V
wire section:	2.5mm ²
torque:	0.5Nm
FILE:	40005779



UL 1059

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

MATERIALS

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

AVAILABLE COLOURS



other colours: upon request

terminal:

Nickel copper alloy

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SH02-7,5	N/A	N/A	N/A
03	SH03-7,5	N/A	N/A	N/A
04	SH04-7,5	N/A	N/A	N/A
05	SH05-7,5	N/A	N/A	N/A
06	SH06-7,5	N/A	N/A	N/A
07	SH07-7,5	N/A	N/A	N/A
08	SH08-7,5	N/A	N/A	N/A
09	SH09-7,5	N/A	N/A	N/A
10	SH10-7,5	N/A	N/A	N/A
11	SH11-7,5	N/A	N/A	N/A
12	SH12-7,5	N/A	N/A	N/A
13	SH13-7,5	N/A	N/A	N/A
14	SH14-7,5	N/A	N/A	N/A
15	SH15-7,5	N/A	N/A	N/A
16	SH16-7,5	N/A	N/A	N/A