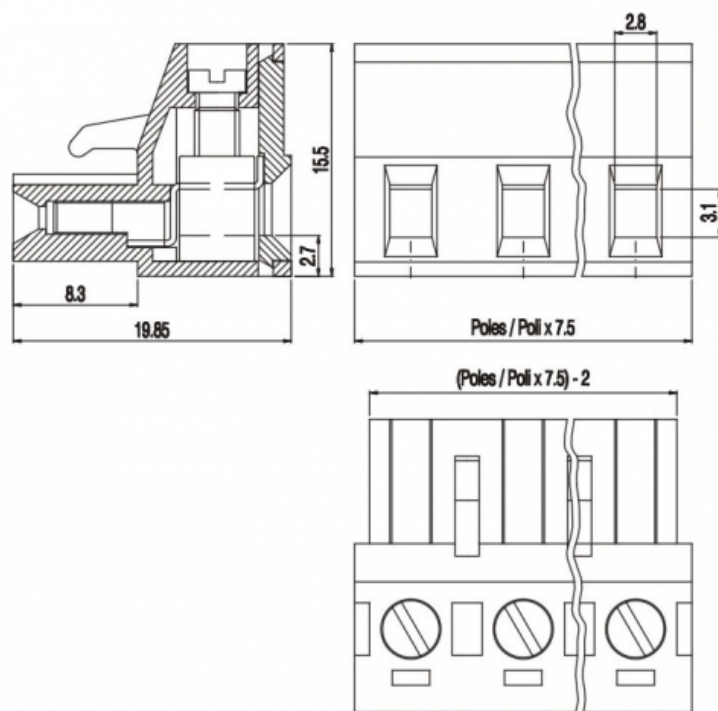




Female plug-in connector - Side-by-side - Stackable version - Pitch 7,5mm - 02 ÷ 16 poles

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

APPROVALS DATA



EN 61984

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



EN 61984

15A
500V
2.5mm ²
0.5Nm
40005779



UL 1059

12A factory / 12A field
300V
14÷30AWG
4.5Lb-in
E178356

ADDITIONAL INFORMATION

SCIP NUMBER:

2b16c5e0-b81c-4d1f-839d-5472703af01d

MATERIALS

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

AVAILABLE COLOURS



other colours:

upon request

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