



## Inverted connector with pin contact - with closed ends - Pitch 10,16mm - 02 ÷ 12 poles

### GENERAL INFORMATION

pitch:	10,16 mm
housing height:	15,50 mm
housing depth:	19.2 mm
dimensional class:	medium
wire section:	2.5 mm <sup>2</sup> / 14 AWG
clamp opening size:	2.8 × 2.9 mm
wire stripping:	max 8 mm
operating temperature:	-40°C ÷ +130°C

### ELECTRICAL CHARACTERISTICS

current:	15A
voltage:	500V
impulse voltage:	6 kV

### MECHANICAL CHARACTERISTICS

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

### APPROVALS DATA



	-	-	UL 1059
current:	-	-	22A factory / 20A field
voltage:	-	-	600V
wire section:	-	-	12÷30AWG
torque:	-	-	4.5Lb-in
FILE:	-	-	E178356

### MATERIALS

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

### AVAILABLE COLOURS



other colours: upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SF02-10,16-P	N/A	N/A	N/A
03	SF03-10,16-P	N/A	N/A	N/A
04	SF04-10,16-P	N/A	N/A	N/A
05	SF05-10,16-P	N/A	N/A	N/A
06	SF06-10,16-P	N/A	N/A	N/A
07	SF07-10,16-P	N/A	N/A	N/A
08	SF08-10,16-P	N/A	N/A	N/A
09	SF09-10,16-P	N/A	N/A	N/A
10	SF10-10,16-P	N/A	N/A	N/A
11	SF11-10,16-P	N/A	N/A	N/A
12	SF12-10,16-P	N/A	N/A	N/A