



Inverted connector with pin contact - with closed ends - Pitch 5,08mm - 02 ÷ 24 poles

GENERAL INFORMATION

pitch:	5,08 mm
housing height:	15,50 mm
housing depth:	19.2 mm
dimensional class:	medium
wire section:	2.5 mm ² / 14 AWG
clamp opening size:	2.8 × 2.9 mm
wire stripping:	max 8 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	16A
voltage:	250V
impulse voltage:	4 kV

MECHANICAL CHARACTERISTICS

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

APPROVALS DATA



current:	-	-	UL 1059
voltage:	-	-	22A factory / 20A field
wire section:	-	-	300V
torque:	-	-	12÷30AWG
FILE:	-	-	4.5Lb-in
			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	SF02-5,08-P	N/A	N/A	N/A
03	SF03-5,08-P	N/A	N/A	N/A
04	SF04-5,08-P	N/A	N/A	N/A
05	SF05-5,08-P	N/A	N/A	N/A
06	SF06-5,08-P	N/A	N/A	N/A
07	SF07-5,08-P	N/A	N/A	N/A
08	SF08-5,08-P	N/A	N/A	N/A
09	SF09-5,08-P	N/A	N/A	N/A
10	SF10-5,08-P	N/A	N/A	N/A
11	SF11-5,08-P	N/A	N/A	N/A
12	SF12-5,08-P	N/A	N/A	N/A
13	SF13-5,08-P	N/A	N/A	N/A
14	SF14-5,08-P	N/A	N/A	N/A
15	SF15-5,08-P	N/A	N/A	N/A
16	SF16-5,08-P	N/A	N/A	N/A
17	SF17-5,08-P	N/A	N/A	N/A
18	SF18-5,08-P	N/A	N/A	N/A
19	SF19-5,08-P	N/A	N/A	N/A
20	SF20-5,08-P	N/A	N/A	N/A
21	SF21-5,08-P	N/A	N/A	N/A
22	SF22-5,08-P	N/A	N/A	N/A
23	SF23-5,08-P	N/A	N/A	N/A
24	SF24-5,08-P	N/A	N/A	N/A