



## Screwless plug-in connector - Side-by-side version - Pitch 7,62mm - 02÷16 poles

### GENERAL INFORMATION

pitch:	7,62 mm
housing height:	15,00 mm
housing depth:	23.7 mm
dimensional class:	medium
wire section:	2.5 mm <sup>2</sup> / 14 AWG
clamp opening size:	
wire stripping:	max 10 mm
operating temperature:	-40°C ÷ +105°C

### ELECTRICAL CHARACTERISTICS

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

### MECHANICAL CHARACTERISTICS

spring releasing:	0.6 x 3.5mm
-	-

### APPROVALS DATA



current:	-	-	UL 1059
voltage:	-	-	16A factory / 16A field
wire section:	-	-	300V
torque:	-	-	12÷30AWG
FILE:	-	-	-
			E178356

### MATERIALS

housing:	PA - UL 94 V0
screw:	n/a
clamp/spring:	Steel
terminal:	Tin-plated copper alloy

### AVAILABLE COLOURS



other colours: upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
02	SHM02-7,62	N/A	N/A	N/A
03	SHM03-7,62	N/A	N/A	N/A
04	SHM04-7,62	N/A	N/A	N/A
05	SHM05-7,62	N/A	N/A	N/A
06	SHM06-7,62	N/A	N/A	N/A
07	SHM07-7,62	N/A	N/A	N/A
08	SHM08-7,62	N/A	N/A	N/A
09	SHM09-7,62	N/A	N/A	N/A
10	SHM10-7,62	N/A	N/A	N/A
11	SHM11-7,62	N/A	N/A	N/A
12	SHM12-7,62	N/A	N/A	N/A