Service Straight - Side Entry

# MECHANICAL CONNECTORS

### MF19/2 & MF19/2/SHR Connector





Stranded and solid circular conductors.

### Range:



Product		Core C.S.	A. (mm²)
Reference (Part Number)	Туре	Min	Max
MF19/2 & MF19/2/SHR (51801-13)	Straight Through	4*	35

Note: For jointing other core configurations/sizes please contact Sicame Engineering Dept

The **Sicame MF19/2** mechanical connector is designed for straight connections on stranded or solid cable. The aluminium connector yoke is electro-tinned as standard and is supplied with brass grub screws making it suitable for jointing both copper and aluminium conductor cores.

The **Sicame MF19/2/SHR** mechanical connector has a factory fitted lower polypropylene shroud with a 'snap on' upper to fully insulate the assembled connector.

### **Secondary Application:**

Product	_	Core C.S.A. (mm²)	
Reference (Part Number)	Туре	Min	Max
MF19/2 & MF19/2/SHR (51801-13)	Straight Through	4*	35

Note: For jointing other core configurations/sizes please contact Sicame Engineering Dept



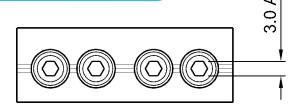


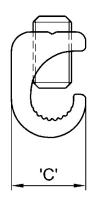
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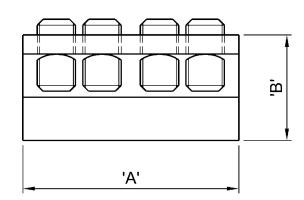
# MECHANICAL CONNECTORS

## MF19/2 & MF19/2/SHR Connector

### **Physical Dimensions:**







Connector Reference	Dimensions (mm)			
(Part Number)	'A'	'B'	,C,	
MF19/2 & MF19/2/SHR (51801-13)	45.0	22.0	15.5	

#### Material:

Body: Aluminium Alloy (Tinned) (MF19/2 & MF19/2/SHR)

Screws: Brass

Shroud: Polypropylene

### **Test Specification:**

IEC1238-1: Test Reports TTR/257, 266 and 277

## **Fitting Instructions:**

- 1. Cut the cables to length and strip the core insulation equal to half the length of the connector +3mm.
- 2. Thoroughly abrade all conductors to be jointed.
- 3. Align cores within connector and tighten screws on each side of the connector consecutively, until tight.