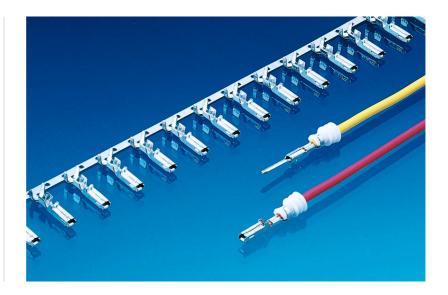
MCS



1.5 mm female and male terminals (engine compartment)

Features

- MCS technology
- 6 mm pitch
- High current carrying capacity
- Compatible with single wire sealing



Performance characteristics

Contact resistance:	< 3 mΩ
Contact mating force:	< 10 N
Contact unmating force:	< 3.5 N
Current carrying capacity	
at 23°C up to approx.:	14 A
at 85°C up to approx.:	11 A
at 100°C up to approx.:	8 A

Tooling

 Manual crimping tool: 	Consult us		
Mini applicator:	Consult us		

Part Numbers	Туре	Wire size range (in mm2)		Insulation Ø (in mm)	Material	Plating
		Min.	Max.	Max.		
MCSFD01	Female	0.35	0.50	1.70	CuSn	Sn
MCSFD02	Female	1.00	1.50	2.40	CuSn	Sn
MCSMD01	Male	0.35	0.50	1.70	CuZn	Sn
MCSMD02	Male	1.00	1.50	2.40	CuZn	Sn

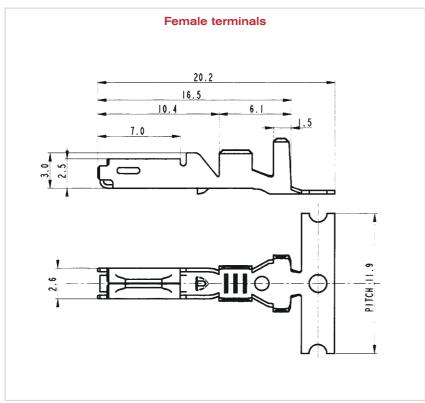
MCS

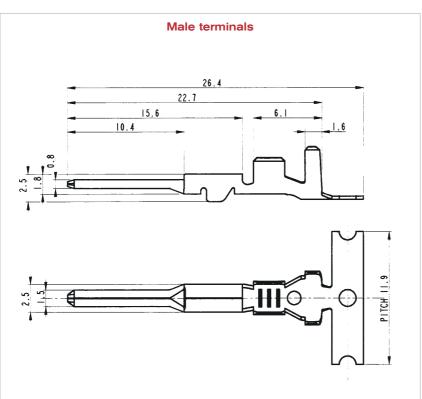


1.5 mm female and male terminals (engine compartment)

Dimensional characteristics

Notes :





Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Aptiv:

MCSFD02-L