m i n i C O N®







Push-pull locking

Gold solder contacts

Horizontal PCB mount

miniCON - 12 Pole Miniature Connectors





MSCM12

MMC* (modulares System)





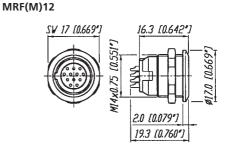
MRF12

SW 17 [0.669"]

MPF(M)12-V

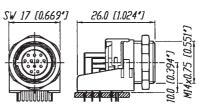
MPF12-H

- Up to 12 pole miniature connector
- Complete set or modular system available
- Push-pull self-locking system
- Precisely machined, rugged all metal design
- Fully loaded male and female receptacles for horizontal or vertical PCB mount
- Gold plated contacts, crimp or solder, velour chromium
- Special crimp type strain relief establishes an ideal coaxial connection of the cable shield to the connector shell for best EMC shielding
- Easy assembly: contact soldering in disassembled condition avoids awkward wiring of high density contacts
- Interchangeable insert (male-female)

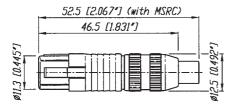


12.2 [0.480]

MPF(M)12-H



MSCF(M)12 (+MSRC)



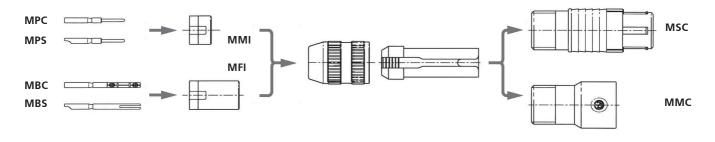


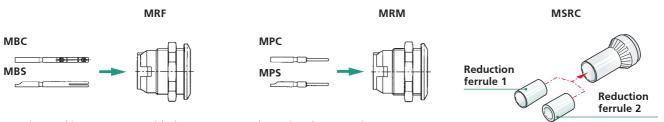
Ordering Information for complete miniCON set

Complete set (consisting of housing, insert, 12 contacts and chuck for cable connector) Female MSCF12 Cable connector, chuck principle, solder contacts MRF12 Receptacle panel mount, solder contacts MRF12-H Receptacle horizontal PCB mount MPF12-V Receptacle vertical PCB mount MPM12-V Receptacle vertical PCB mount

MSCF(M)12 MPF(M)12-V MPF(M)12-H

Ordering Information for modular miniCON system





Housing and insert pre-assembled, contacts must be ordered separately.

Modular system			
Female		Male	
MFI	Insert for cable connector	MMI	Insert for cable connector
MBC	Crimp contacts for cable connector and receptacle	MPC	Crimp contacts for cable connector and receptacle
MBS	Solder contacts for cable connector and receptacle	MPS	Solder contacts for cable connector and receptacle
MRF	Receptacle housing and insert pre-assembled	MRM	Receptacle housing and insert pre-assembled
MMC	Cable connector extension, incl. chuck (for male and female)		
MSC	Cable connector housing, incl. chuck (for male and female)		
MSRC	Set of strain relief crimp version (consisting of crimp ferrule & reduction ferrule 1 + 2, tools see page 130)		