

m12 Field Installable

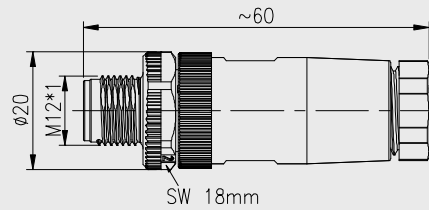
M12 Field Installable, Male, A, B & D-Coding

Description Field Installable, 180°, Screw-In, Screw Type

Figure



Drawing

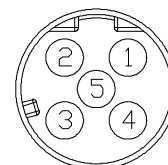
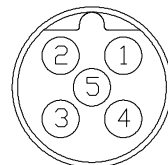
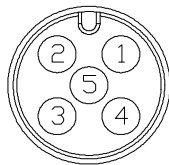


Coding

A-Coding (X=1)

B-Coding (X=2)

D-Coding (X=4)



Part No.

A, B, D-Coding

A-Coding

Contacts	Cable Range (mm)	Part Number	Contacts	Cable Range (mm)	Part Number
3	4-6	54031X01-01	4	4-6	54041X01-01
	6-8	54031X01-02		6-8	54041X01-02
5	4-6	54051X01-01			
	6-8	54051X01-02			

Specifications

Number of Contacts	3	4	5
Voltage Rating	250V	250V	60V
Rated Current (40°C)	4A	4A	4A
Environmental Protection	IP67		
Mechanical Life	100 mating cycles (min)		
Operating Temperature	-40°C - 85°C (Depending on Jacket Material)		

CableType

Wire Gauge	0.75mm ² (18AWG)
Cable O.D. Range	4.0 - 8.0mm