

m12 Receptacle

M12 (Plastic) Receptacle, Female, A, B & D-Coding

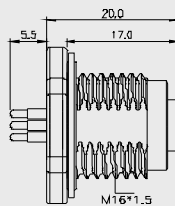
Description

Receptacle, Front Fastened,
Screw Type, PCB

Figure



Drawing

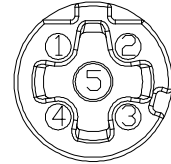
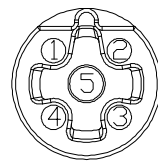
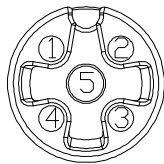


Coding

A-Coding (X=1)

B-Coding (X=2)

D-Coding (X=4)



Part No.

Contacts

Part Number

Contacts

Part Number

A, B, D-Coding

3

56036X05-02

4

56046X05-02

5

56056X05-02

A-Coding

8

56086105-02

12

56126105-02

Specifications

Number of Contacts	3	4	5	8	12
Voltage Rating	250V	250V	60V	30V	30V
Rated Current (40°C)	4A	4A	4A	2A	1.5A
Max Panel Thickness	4.5mm(Max)				
Environmental Protection	IP68				
Mechanical Life	100 mating cycles (min)				
Operating Temperature	-40°C - 105°C				