

# m12 Receptacle

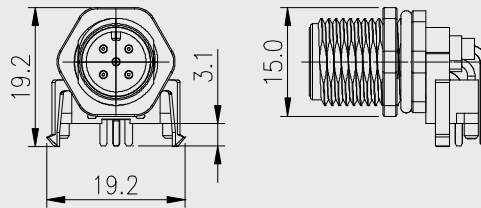
M12 (Metal Die-Casting) 90° Receptacle, Male, A, B & D-Coding

**Description** Receptacle 90°, Front Fastened, Screw Type, PCB, Unshielded

**Figure**



**Drawing**

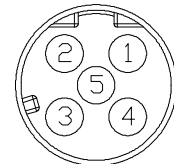
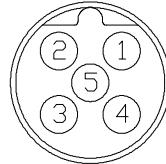
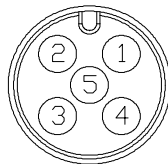


**Coding**

A-Coding (X=1)

B-Coding (X=2)

D-Coding (X=4)



**Part No.**

Contacts	Part Number
3	54035X05-24
5	54055X05-24
8	54085105-24

Contacts	Part Number
4	54045X05-24

## Specifications

	3	4	5	8
Number of Contacts	3	4	5	8
Voltage Rating	250V	250V	60V	30V
Rated Current (40°C)	4A	4A	4A	2A
Max Panel Thickness	3mm (max)			
Environmental Protection	IP67			
Mechanical Life	100 mating cycles (min)			
Operating Temperature	-40°C - 105°C			