



DeviceNet Receptacles, M12 PCB

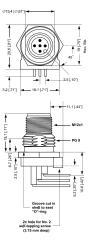
RSWF5-PCB | RKWF5-PCB



5-Pole, Male

DeviceNet, 5-pole, male M12 receptacle, 90° PCB mount, PG9 panel cut-out.

RSWF5-PCB

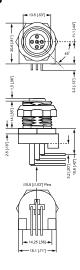




5-Pole, Female

DeviceNet, 5-pole, female M12 receptacle, 90° PCB mount, PG9 panel cut-out.

RKWF5-PCB



Pin Assignments

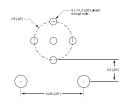
Face Views, M12 Recommended PCB Pattern Recommended Panel Cutout

5 pole













Be Certain with Belden

DeviceNet Receptacles, M12 PCB

RSWF5-PCB | RKWF5-PCB

Technical Data

Environmental

Degree of protection IP 67 / NEMA 6P

Operating temperature range $-25^{\circ}\text{C} (-13^{\circ}\text{F}) / +90^{\circ}\text{C} (+194^{\circ}\text{F})$

Materials

Contact Solid, machined brass

Gold over nickel plating per DN

specifications

Insert RSWF 5-PCB: Nylon, black

RKWF 5-PCB: PUR, black Brass, nickel plated

Shell Brass, nickel plated Coupling nut Brass, nickel plated

Mechanical

O-ring viton

PCB mount 5-pin insertion with hole for

2 self-tapping screw in base

Electrical

Current rating 4A Voltage rating 250 V

Part Number		Pins	Characteristics
Male	Female		
RSWF5-PCB		5	
	RKWF5-PCB	5	

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