

RKF 301/401/501 TB

3-, 4- and 5-Pole

Mini, Receptacle, Female to Terminal Block, 3-, 4- and 5-pole, PG21.



RSF 30/40/50/ TB

3-, 4- and 5-Pole

Mini, Receptacle, Male to Terminal Block, 3-, 4- and 5-pole, PG21.

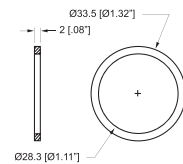
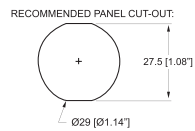
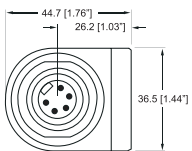
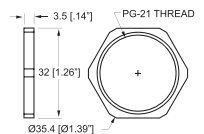
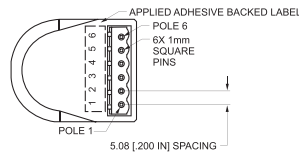
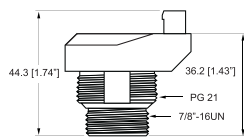
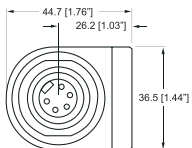


Front View

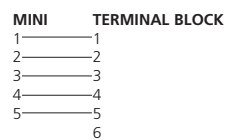
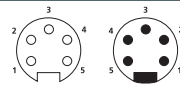
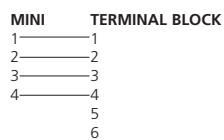
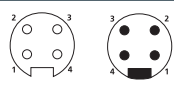
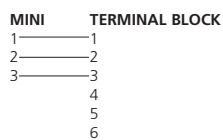
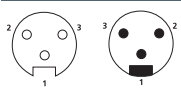
Side View

Rear View

Panel Nut / Sealing Ring



Pin Assignments / Wiring Diagrams



Technical Data

Degree of protection IP 67/IP 40, NEMA 6P / NEMA 4
Operating temperature range -25°C (-13°F) / + 90°C (+194°F)

Material

MINI Connector

Shell Aluminum, clear anodized
Panel nut Zinc, nickel plated
Contacts Brass, gold plated
Insert Polyurethane, yellow
Sealing ring Polyethylene, white

Terminal Block

Header body Polyamide 66, green
Pins Brass, tin plated
Overmold Polymide, black

Electrical

Voltage rating 300 V
Current rating 3 pole: 8 A
4 pole: 5.6 A
5 Pole: 5.6 A

Recommended Mating Terminal Block:

(Lumberg Part Numbers)

MC 100-508-06 180° wire exit

MC 200-508-06 90° wire exit (included))

Mini





Micro (M12)

Micro (1/2"-20)

Pico (M8)

Din Valve
Connectors

References

Part Number		Poles	
RKF 301 TB	RSF 30 TB	3	 
RKF 401 TB	RSF 40 TB	4	 
RKF 501 TB	RSF 50 TB	5	