

STANDARD CONNECTORS

5.08MM STANDARD CONNECTORS WITH WIRE PROTECTOR SERIES 2MV, 2MR

PHYSICAL PROPERTIES

Housing:

HOUSING MATERIAL: Thermoplastic polyester

FLAMMABILITY: UL94V-0

COLOR: Black

Terminal:

CAGE CLAMP & SOLDER PIN: Bright acid-tin over copper alloy

WIRE PROTECTOR: Stainless steel

SCREW: Zinc plated steel with clear chromate, 3-48 UNC

Mechanical:

PITCH (TERMINAL SPACING): 5.08mm

RECOMMENDED PCB HOLE DIA.: 1.4mm

ELECTRICAL PROPERTIES

MAXIMUM CURRENT: 20 A

OPERATING VOLTAGE: 300 V (limited rating)

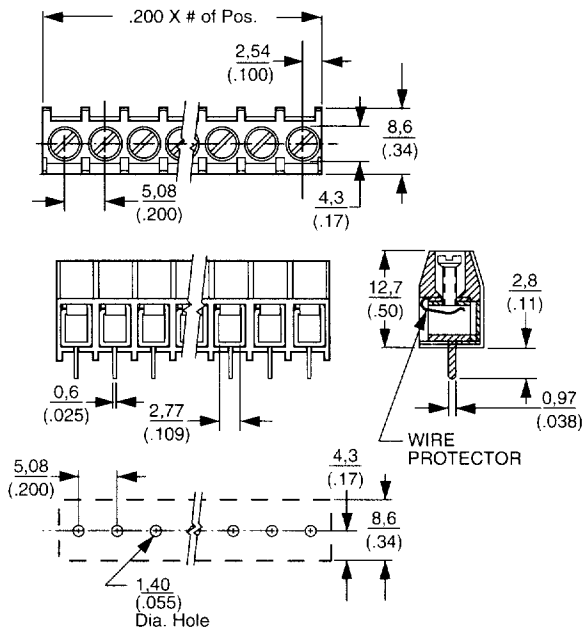
WIRE RANGE: 12-22 AWG

ENVIRONMENTAL PROPERTIES

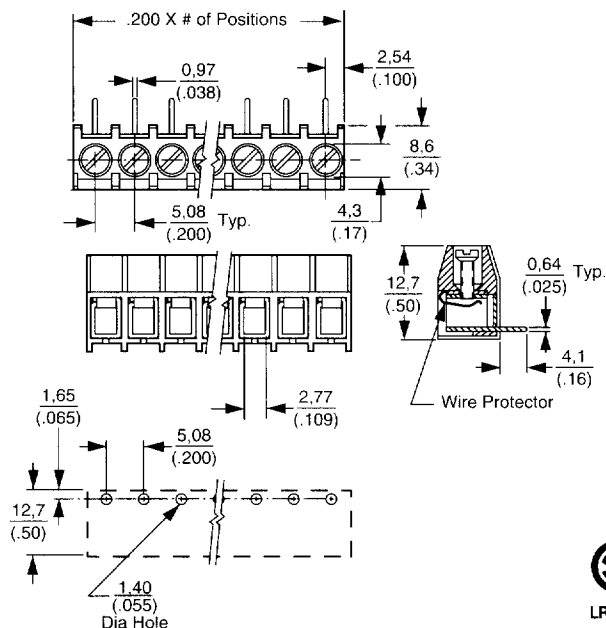
MAX. OPERATING TEMPERATURE: 120°C

5.08 mm Pitch

2MV (vertical solder pins)



2MR (right-angle solder pins)



Ordering Information

# OF TERMINALS	5.08 MM VERTICAL	5.08 MM RIGHT ANGLE
2	2MV-02	2MR-02
3	2MV-03	2MR-03
4	2MV-04	2MR-04
5	2MV-05	2MR-05
6	2MV-06	2MR-06
7	2MV-07	2MR-07
8	2MV-08	2MR-08
9	2MV-09	2MR-09
10	2MV-10	2MR-10
11	2MV-11	2MR-11
12	2MV-12	2MR-12
13	2MV-13	2MR-13
14	2MV-14	2MR-14
15	2MV-15	2MR-15
16	2MV-16	2MR-16
17	2MV-17	2MR-17
18	2MV-18	2MR-18
19	2MV-19	2MR-19
20	2MV-20	2MR-20
21	2MV-21	2MR-21
22	2MV-22	2MR-22
23	2MV-23	2MR-23
24	2MV-24	2MR-24

