

# Series: MD

## Mini-Din

### Ratings:

Current	1A Max.
Voltage	30 VAC RMS
Operating Temperature	-55°C / +105°C
Contact	Phosphor Bronze
Shield	Copper Alloy



ARRANGEMENT OF POSITIONS					
NO. OF POSITIONS	8	7	6	5	4
SERIES NO.	MD-8	MD-7	MD-6	MD-5	MD-4
P.C.B. LAYOUT BOTTOM VIEW					
					3
					MD-3

Ordering example: **MD - 5 04 1**

### ORDERING PROCEDURE

1 - 2 3 4 - 5

- Series
- Number of Positions
- Shielding
  - 00 = Non-Shielded
  - 04 = 4 Wall Shielded
  - 05 = 5 Wall Shielded
- Plating
  - 1 = Full Gold Flash
  - 5 = Tin
  - 6 = Selective Gold Flash
- Option
  - B = Board locks

# Specifications

## EuroDin Series:

### DIN

#### Ratings:

Current	2A
Dielectric strength	1000V RMS for 1 minute.
Contact resistance	30mΩ max.
Insulation resistance	1000MΩ min.
Operating temperature	-55°C / +105°C

#### Material:

Plastic	PBT Glass filled, UL94V-0
Contact	Male - Brass Female - Phosphor Bronze

### ORDERING PROCEDURE

    1     -     2         3         4         5    

1) Series

2) Size:

H = Half  
F = Full

3) Number of Positions

4) Gender:

P = Male  
S = Female

5) Plating:

6 = Selective flash gold (standard)  
8 = Selective 30μ gold\*  
\*May require minimums