



| Designation | Signal | Description |
|-----------------------|---------|---|
| 1.Mounting Hole | TN16 | 16m/m |
| 2.Type | AB | Push Button (Alternate) |
| | MB | Push Button (Momentary) |
| | AM | Push Button (Alternate) (Mushroom Head) |
| | MM | Push Button (Momentary) (Mushroom Head) |
| | BK | Push-lock Turn-reset |
| 3.Shape | R | Round |
| | S | Square |
| | L | Rectangular |
| 4.Operator Protection | 4 | IP40 |
| | 6 | IP65 |
| 5.Lens Color | R | red |
| | G | green |
| | Y | yellow |
| | O | orange |
| | W | white |
| | BL B | blue black |
| 6.Contact Blocks | 1 | 1a1b |
| | 2 | 2a2b |
| | 3 | 3a3b |
| 7.Terminal | None | Solder/Plug-in |
| | P | Pc Board |

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
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·AM/MM/BK Types only available in round shape.

·AM/MM Types available in Red, Yellow, Green, Black Colors .

·BK Types available in Red Colors.

·Characteristics

| | |
|-----------------------|--|
| Contact resistance | 50mΩ min. (initial) |
| Insulation resistance | 100MΩ min(500VDC) |
| Dielectric strength | 1,000VAC,50/60 Hz for 1 minute between non-continuous terminals |
| | 2,000VAC,50/60 Hz for 1 minute current-carrying part and ground |
| Vibration | Mechanical durability: |
| | 10 to 55 Hz 1.5mm double amplitude |
| Shock | Mechanical durability: |
| | Approx. 500m/sec ² (approx. 50G's) Malfunction durability: |

| | |
|-------------------------------|--|
| | Approx. 500m/sec ² (approx. 50G's) |
| Ambient operating temperature | Operating: -25°C to 55°C Storage: -30°C to 80°C |
| Humidity | 45% to 80% RH |
| Mechanical Life (min) | Momentary: 2,000,000 Alternate/BKR: 250,000 |
| Electrical Life (min) | Momentary: 100,000(1800 operations/hour) Alternate/BKR: 100,000(1200 operations/hour) |

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