

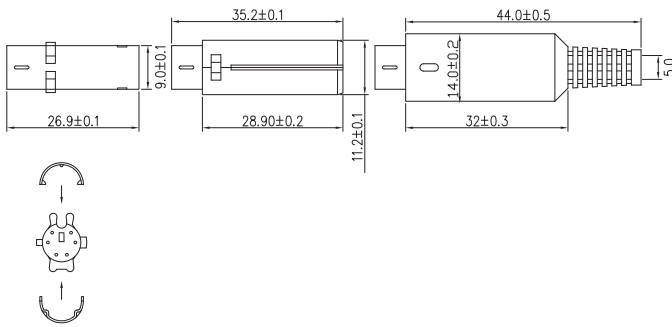
01 MP-371

Miniature circular connectors

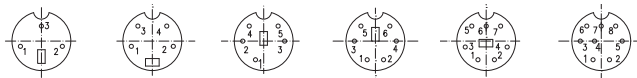


Miniature plug, straight version, with bend protection and solder terminals

01 MP-371



Pin configuration



MP-371/S3 MP-371/S4 MP-371/S5 MP-371/S6 MP-371/S7 MP-371/S8

Environmental conditions

Temperature range -25 °C/+85 °C

Materials

Insulating body PA GF, V-0 according to UL94
Contact pin Cu alloy, nickel/silver-plated
Inner sleeve CuZn, nickel-plated
Outer sleeve ABS
Housing EVA/PE 2L

Connectable conductors for solder area

Section AWG 26–28/≅ 0.081 mm²
Stripping length 2 mm
Cable diameter ≤ 5.4 mm

Electrical data (at T_{amb} 20 °C)

Rated current 1 A
Rated voltage 100 V AC
Rated impulse voltage 250 V AC/60 s
Insulation resistance 50 MΩ

Associated products

Counterparts
↗ MJ-372 ↗ TM 0508 A

01 MP-371

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
MP-371/S4	4	100	500
MP-371/S6	6	100	500
MP-371/S8	8	100	500

Packaging:

in bulk, in a cardboard box or a plastic bag