

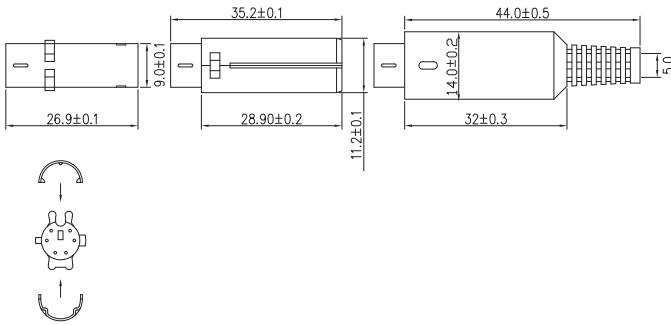
01 MP-371

Miniature circular connectors

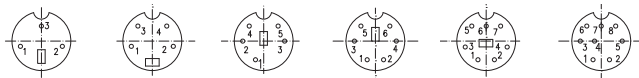


Miniature plug, straight version, with bend protection and solder terminals

**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 mm <sup>2</sup>
Stripping length	2 mm
Cable diameter	≅ 5.4 mm

**Electrical data (at T<sub>amb</sub> 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/S5	5	100	500
MP-371/S6	6	100	500
MP-371/S7	7	100	500
MP-371/S8	8	100	500

**Packaging:**

in bulk, in a cardboard box or a plastic bag