

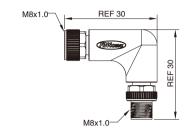


## M8 L-Adapter, Male-Female

• Connector series: M8 • Gender: Female & Male

• Coding: A,B

• Locking type: Fix screw • Mounting type: Right angled • Part No.: MT-046~048





## ( € RoHS (PST)



## ■ General information

| Standard:            | IEC 61076-2-104               |  |  |  |
|----------------------|-------------------------------|--|--|--|
| Ambient temperature: | -20 ℃ ~ +80 ℃                 |  |  |  |
| Connector insert:    | TPU/PA                        |  |  |  |
| Connector contacts:  | Brass with gold plated        |  |  |  |
| Connector overmold:  | TPU                           |  |  |  |
| Connector nut/screw: | Zinc alloy with nickel plated |  |  |  |
| Seal/O-ring:         | FKM                           |  |  |  |

| Insulation resistance: | ≥100MΩ                                  |  |  |
|------------------------|---|--|--|
| Contact resistance:    | ≤5mΩ                                    |  |  |
| Shielding:             | Unavailable<br>IP67 in locked condition |  |  |
| IP rating:             |   |  |  |
| Mating endurance:      | >500 cycles                             |  |  |

## ■ Electrical data & Mechanical data

| Contacts              |                 | Wire List     | Rated<br>current | Voltage |     | Part No. |
|-----------------------|-----------------|---------------|------------------|---------|-----|----------|
|                       |                 | VVIIC LIST    |                  | A/C     | D/C | rait No. |
| 03 pins<br>(A-coding) | (Male) (Female) | Male Female 1 | ЗА               | 50V     | 60V | MT-046   |
| 04 pins<br>(A-coding) | (Male) (Female) | Male Female 1 | ЗА               | 50V     | 60V | MT-047   |
| 05 pins<br>(B-coding) | (Male) (Female) | Male Female 1 | ЗА               | 30V     | 30V | MT-048   |

