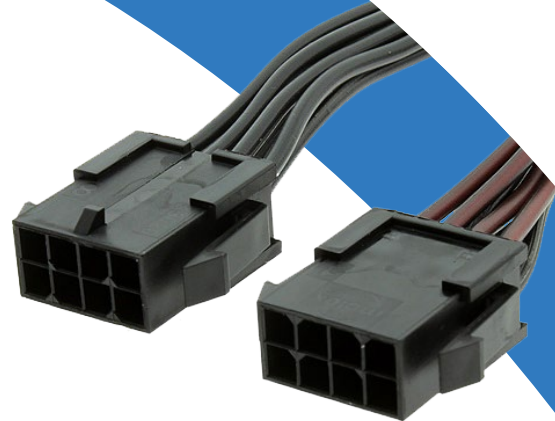


INDEX:
KABX-8PMM-L600

CONNECTION CABLE WITH MOLEX CONNECTOR



PRODUCT NAME:
TLYp cable with Molex 8PIN MX-43020-0800

CONSTRUCTION DETAILS:
TLYp type cable with $8 \times 0,35 \text{ mm}^2$ core area, black PVC insulation, class 5 copper stranded wire, four cores marked with a red color with a 2xMolex MX-43020-0800 connector and Molex MX-43030-0007 crimped contacts by machine.

APPLICATIONS:
For stationary installations in dry and damp places and for installation inside devices in medium operating conditions (e.g. in washing machines, dryers, refrigerators, and other home appliances, portable work equipment, home consumer electronics). Devices requiring cables with high flexibility where there is no risk of contact with hot parts in applications such as:

- audio systems and loudspeaker installations,
- alarm and intercom systems,
- building and home automation systems,
- control devices in electronic and industrial automation installations,
- LED lighting (LED).

TECHNICAL SPECIFICATION:

| | |
|---|---------------------|
| Temperature range [°C] | From -15 to 70 |
| Maximum working voltage [V] | 150 |
| Minimum insulation strength for alternating current 50 Hz [VAC] | 1000 |
| Maximum current [A] | 4 |
| Insulation material | PVC |
| Core area [mm ²] | $8 \times 0,35$ |
| External dimensions of the cable [mm] | 1,6×3,4 |
| Colors of the cores | Black/Red |
| Core material | Cooper |
| Core type | Stranded wire |
| Cable length [mm] | 600 |
| Connector designator | MX-43020-0800 |
| Connector type | Micro-Fit 3.0 Molex |
| Number of pins | 8 |
| Connector type | Male |
| ROHS 2015/863 | Compliant |
| LVD 2014/35/UE | Compliant |

The cable cannot be used for high-current installation outside devices.