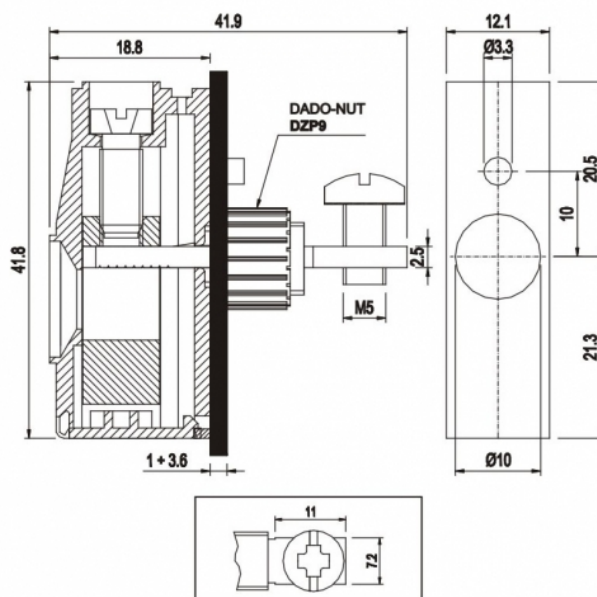


MPT1612



GENERAL INFORMATION

| | |
|-----------------------|----------------------------|
| pitch | 12,1 mm |
| Height | 41.8 mm |
| Depth | 18.8 mm |
| Dimensional class | n/a |
| Wire section | 16 mm ² / 6 AWG |
| Clamp opening size | - |
| Wire stripping | max 17 mm |
| Operating temperature | -40 ÷ +130 °C |

ELECTRICAL CHARACTERISTICS

| | |
|-----------------|--------|
| Current | 76 A |
| Voltage | 450 V |
| impulse voltage | 2.5 kV |

MECHANICAL CHARACTERISTICS

| | |
|--------------------|---------------------------|
| Screw | M5 |
| Recommended torque | 2÷2.2 Nm / 18÷19.8 in.lbs |

APPROVALS DATA



| | | | |
|--------------|---|--------------------|---------------------------|
| | | EN 60998-1 | UL 1059 |
| Current | - | 76 A | 85 A factory / 85 A field |
| Voltage | - | 450 V | 600 V |
| Wire section | - | 16 mm ² | 4 AWG |
| Torque | - | 2 Nm | 18 Lb-in |
| FILE | - | 40016489 | E178356 |

MATERIALS

| | |
|-------------|--------------------------------------|
| Housing | PA - UL 94 V0 |
| Screw | Galvanized steel |
| Clamp | Nickel-plated copper alloy |
| Terminal | Tin-plated copper alloy |
| SCIP Number | c047c43c-2c53-458f-b7ce-4b4c19dee416 |

COLOURS



On request



POLES

01

NAME

MPT1612

3D FILE

File available