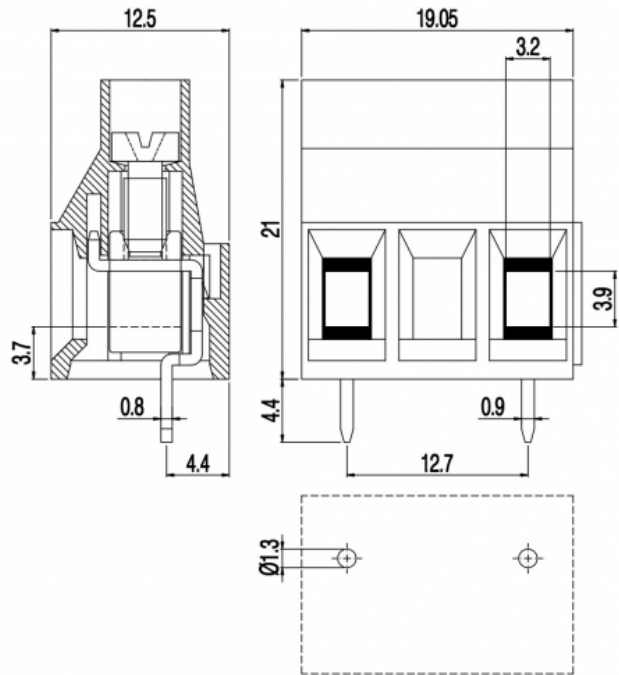


MV46_-12,7-V



GENERAL INFORMATION

| | |
|-----------------------|------------------------------|
| pitch | 12,7 mm |
| Height | 21 mm |
| Depth | 12.5 mm |
| Dimensional class | Alta |
| Wire section | 6.0 mm ² / 10 AWG |
| Clamp opening size | 3.2 x 3.9 mm |
| Wire stripping | max 9 mm |
| Operating temperature | -40 ÷ +130 °C |

ELECTRICAL CHARACTERISTICS

| | |
|-----------------|-------|
| Current | 32 A |
| Voltage | 750 V |
| impulse voltage | 3 kV |

MECHANICAL CHARACTERISTICS

| | |
|--------------------|------------------------------|
| Screw | M3 |
| Recommended torque | 0.8÷0.88 Nm / 7.2÷7.9 in.lbs |

APPROVALS DATA



| | EN 60998-1 | EN 60998-1 | UL 1059 |
|--------------|---------------------|---------------------|---------------------------|
| Current | 32 A | 25 A | 30 A factory / 30 A field |
| Voltage | 750 V | 750 V | 600 V |
| Wire section | 6.0 mm ² | 4.0 mm ² | 10 AWG |
| Torque | 0.8 Nm | 0.5 Nm | 7.2 Lb-in |
| FILE | EP150 | 40014734 | E178356 |

MATERIALS

| | |
|---------|---------------|
| Housing | PA - UL 94 V0 |
|---------|---------------|

Screw Galvanized steel
Clamp Nickel-plated copper alloy
Terminal Tin-plated copper alloy
SCIP Number 96f29ec3-253d-47ee-b2d5-5085cc48fe55

COLOURS

Standard

On request



| POLES | NAME | 3D FILE |
|-------|--------------|-------------------------------------|
| 1 | MV461-12,7-V | File not available for this product |
| 2 | MV462-12,7-V | File not available for this product |