



Fixed pole insert 24 poles, pin, 500V, 16A

Size 24

Item number: GMRF-500-16-24PEC-24

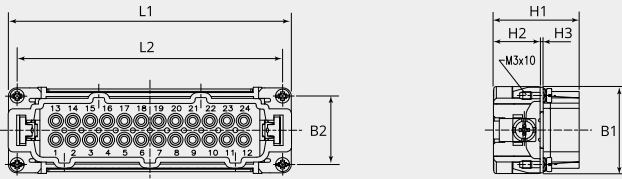
Packing unit: 1

Technical characteristics

| | |
|--|---------------------|
| Number of contacts: | 24 + PE |
| Contact type: | Pin |
| Number of mating cycles (min.): | 500 |
| REACH compliant: | SVHC substances, no |
| ROHS compliant: | Compliant |

Thermal properties

| | |
|--|-----------------------------------|
| Material contact insert: | Polycarbonate (PC) |
| Operating temperature: | -40°C - +125°C |
| Fire protection class UL94: | V0 |
| Fire protection class DIN EN 45545-2: | R22/HL1,HL2 R23,24/HL1,HL2,HL3 |



Dimensional drawing

| | |
|-----------------|-------|
| B1 (mm): | 34.0 |
| B2 (mm): | 27.0 |
| H1 (mm): | 33.5 |
| H2 (mm): | 18.3 |
| H3 (mm): | 1.2 |
| L1 (mm): | 111.0 |
| L2 (mm): | 104.0 |

Electrical properties

| | |
|---|----------------|
| Rated current (A): | 16 |
| Operating voltage (V): | 500 |
| Rated voltage acc. to UL/CSA (V): | 600 |
| Rated impulse voltage (kV): | 6 |
| Insulation resistance (Ω): | $\geq 10^{10}$ |
| Pollution degree: | 3 |

