

PICO-STYLE QUICK DISCONNECT CABLES

| Type | Pico-style (M8 connector) | Pico-style (M8 connector) | |
|-----------------------|--|---|---------------------|
| Feature | <ul style="list-style-type: none"> • Male pico-style • Screw locking with(auto)securing safety nut • With moulded cable | <ul style="list-style-type: none"> • Male pico-style • Right-angle style • Screw locking with(auto)securing safety nut • With moulded cable | |
| Picture | | | |
| Dimensions (unit: mm) | | | |
| Application Class | HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) | HNE acc.to DIN 40040 (-25°C/+90°C/≤75%rF) | |
| Moulded Body | TPU,self-extinguishing | TPU,self-extinguishing | |
| Nominal Power | 4A | 4A | |
| Nominal Voltage | 60VAC/75VDC | 60VAC/75VDC | |
| Contact | Cuzn,pre-nickeled and 0.8microns gold-plated | Cuzn,pre-nickeled and 0.8microns gold-plated | |
| O-Ring | Viton | Viton | |
| Body | TPU,self-extinguishing | TPU,self-extinguishing | |
| Securing Safety nut | Nickel plated brass | Nickel plated brass | |
| Protection | IP 67 | IP 67 | |
| Contact Resistance | ≤5mΩ | ≤5mΩ | |
| Insulation Group | C acc.to VDE 0110 | C acc.to VDE 0110 | |
| Test Voltage | 1.5KV eff./60s. | 1.5KV eff./60s. | |
| Insulation Resistance | >10 ⁹ Ω | >10 ⁹ Ω | |
| Pins | 3 | 3 | |
| Face View female | | | |
| Color Code | 1=brown 3=blue 4=black | 1=brown 3=blue 4=black | |
| Conductors | Gage | 0.34mm ² | 0.34mm ² |
| | Stranding | 42 Φ 0.10 | 42 Φ 0.10 |
| Outer Jacket | Φ mm | 5.0 | 5.0 |
| | Material | PVC | PVC |
| Part-No | P-MD3/3V2 | P-MA3/3V2 | |
| Remark | Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request. | Standard Length:2m,3m,5m,10m. Other cable length or cable specifications on request. | |