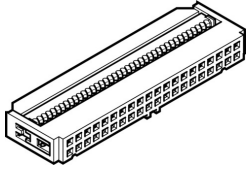


Connector NECU-FCG40-K

Part number: 570895

FESTO



Data sheet

| Feature | Value |
|--|-----------------------------------|
| Conforms to standard | EN 60603-13 |
| Frequency of connection | 50 |
| Cable outlet | Straight |
| Product weight | 5 g |
| Electrical connection 1, design | Angular |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, connector system | Connection pattern FC |
| Electrical connection 1, number of connections/cores | 40 |
| Electrical connection 1, type of mounting | Snap-locking |
| Electrical connection 2, connector system | Insulation displacement connector |
| Operational voltage range DC | 0 V...30 V |
| Current rating at 40° C | 1.5 A |
| Nominal cross section conductor | 0.13 mm ² |
| Conductor nominal cross section | AWG26 |
| Degree of protection | IP40 |
| Ambient temperature | -5 °C...50 °C |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Note on materials | RoHS-compliant |
| Corrosion resistance class CRC | 0 - No corrosion stress |
| Material housing | PBT-reinforced |
| Material electrical contact | Bronze Bronze |