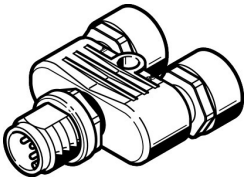
# Push-in T-connector
# NEDU-L2R1-V10-M12G5-M12G5

Part number: 2839867



## Data sheet

| Feature | Value |
|---|---|
| Based on norm | EN 61076-2-101 |
| Type of mounting | Screw-in |
| Product weight | 25 g |
| Electrical connection 1 | Straight socket, M12x1, 5-pin, A-coded |
| Electrical connection 2 | Straight socket, M12, 5-pin, A-coded |
| Electrical connection 3 | Straight plug, M12, 5-pin, A-coded |
| DC operating voltage range | 0 V...30 V |
| Current rating at 40° C | 4 A |
| Surge resistance | 1.5 kV |
| Degree of protection | IP65<br>IP67 |
| Ambient temperature | -25 °C...85 °C |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Note on materials | RoHS compliant |
| Contamination level | 3 |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| Housing material | TPE-U(PUR) |
| Housing colour | Black |
| Material of union nut | Die-cast zinc<br>Nickel-plated |
| Seals material | FPM |
| Material of pin contacts | Copper alloy<br>Gold-plated |