



Category 8 Modular Plug, Shielded, Toolless

Features & Benefits

- 40G, 40G Base-T Ethernet application
- Applicable cable diameter: 7.0-8.5mm
- IP20 Protection

Compliance & Standards

- ANSI/TIA 568.2-D
- ISO/IEC 11801

Applications

- Data Center
- Telecommunication Infrastructure

Drawing



Product Specifications

IDC	Phosphor Bronze
RJ45 Pin	Phosphor Bronze With 50 Micro Inch Gold Plating
Plug Insertion	≥1000 times
AWG	22~26AWG
Wiring	T568B
Dielectric Strength	DC 1000V(AC750V) 1min, No Breakdown and Arcing Phenomena
DC Resistance	≤300mΩ
Connecting Resistance	≤20mΩ
Insulation Resistance	Under Normal Atmospheric Pressure ≥500MΩ

Ordering Information

Part No.	Description
MPG801	CAT 8 Modular Plug, Shielded, Toolless