SEGA.M®
ELECTRICAL PRODUCTS

Data Cat6 Socket
Data Sheet



Code	UNET2
Connector Type	RJ45 Female (8P8C)
Category	CAT-6
Application	Ethernet / Data networks
Standard Compliance	ISO/IEC 11801, TIA/EIA-568
Impedance	100 Ω ± 15%
Contact Resistance	≤ 20 mΩ
Insulation Resistance	≥ 500 MΩ
Dielectric Strength	1000 V RMS, 60 Hz, 1 min
Contact Material	Phosphor bronze with gold plating
Body Material	ABS Flame and fire Resistance
Mounting Type	Flush mount (modular wall plate)
Color	White Body – Blue Port
Number of Modules	1 Module
Operating Temperature	-10°C to +60°C

Features:

- Easy installation in modular wall plates.
- High durability and corrosion-resistant contacts.
- Supports voice and data communication systems.
- Flame-retardant housing for safety.

