GIGAMEDIA
SMART BUILDING SOLUTIONS

Slim RJ45 Patchcord Category 6A 10 Gbits/s, halogene free cable LSZH, unshielded U/UTP, copper wires AWG28/7, 50µ gold plated, 4PPoE, snagless connectors, OD : 4,8mm, white RAL9010, 1m, component tested

GGM CAT6A1MHFW



GIGAMEDIA CAT6A U/UTP patch cords are the ideal solution when deploying high-bitrate applications up to 10Gbit/s, and the remote power supply of equipment up to 90W (4PPoE).

Each and every patch cord undergoes electrical performance testing to ensure its capability, reliability and performance.

Product features

- Applications : IEEE802.3 : 10GBase-T, 5GBase-T, 2.5GBase-T, 1000Base-T, 100Base-Tx, 10Base-T IEEE 802.3af/at/bt (PoE/PoE+/4PPoE)
- Shielding : U/UTP
- Category : 6A
- Standards : IEC 61156-5, ANSI/TIA-568.2-D, EN50288-6-1
- Outersheath diameter : 4.8
- Frequency range : From 0 to 500 Mhz
- Impedance : 100
- Gauge (awg) : 28
- Boot : Molded
- Conductor type : Copper
- NVP (%) : 78
- Cable schematics : Right
- Fire behaviour : IEC 60332-1
- Connector type : RJ45
- Sheath type : LSHF

ETIM 10 features

- Cable type : U/UTP
- Length : 1000 m
- Type of connector connection 1 : RJ45 8(8)
- Type of connector connection 2 : RJ45 8(8)
- Colour outer sheath : White
- Anti-kink sleeve : Moulded-on
- Locking lever : Yes
- Colour anti-kink sleeve : White
- Fire retardant version : No
- Halogen free according to EN IEC 60754-1 : No
- Halogen free according to EN IEC 60754-2 : No
- Halogen free according to EN IEC 60754-3 : No



- Oil resistant according to EN IEC 60811-404 : No
- Cable construction : 1x4
- AWG-size : 28
- Pin assignment : 1:1
- NVP value : 78 %
- Compatible with Grade2TV according to XP-C 90-483 : No
- Compatible with Grade3TV according to XP-C 90-483 : No