



Datacom Connectivity



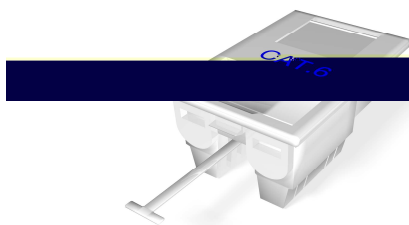
Category 6 LJ6C Module

Issue date: 10-11-12

Supersedes: 02/10



Value Innovation is a way of looking at the world. By combining market insight with technological know-how and building strong, long-lasting relationships, we add value to your business with advanced communication solutions and services that are designed to last. No matter how complex your challenge, we have a product or solution that will do more than meet your needs. New applications, breakthrough cables or complete network designs - it's all part of what we call Value Innovation, and it's what drives us.



Cat6 LJ6C Module

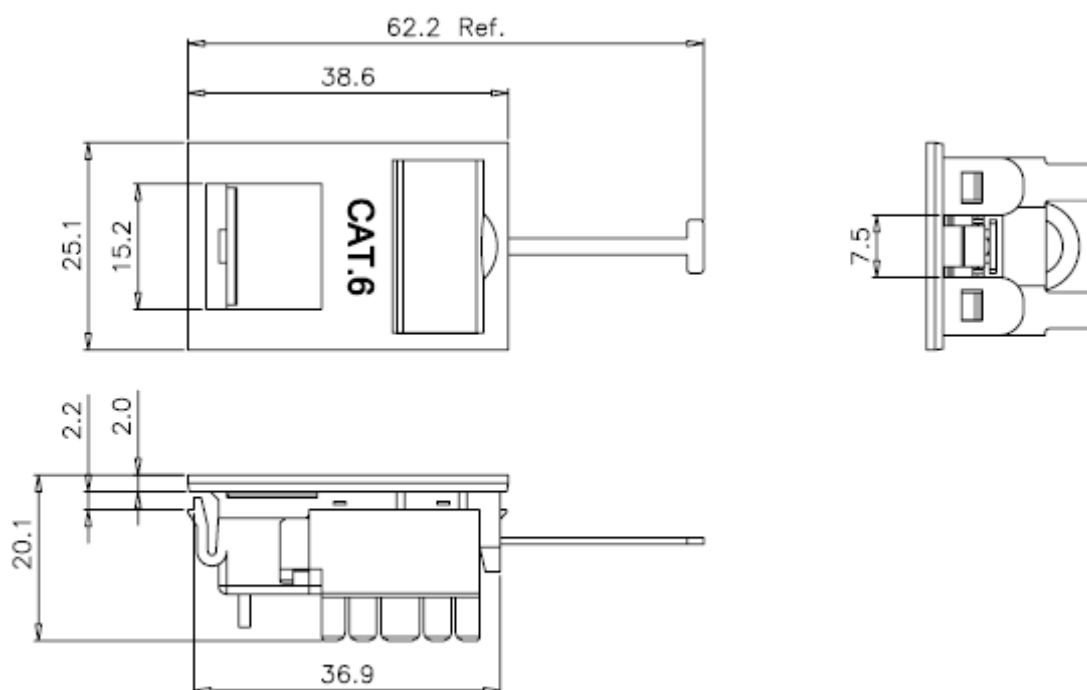
- Cat6 compliant performance
- Fully compatible with our full range of faceplates
- Fits into 25 mm back-box
- Fits into standard floor box plates
- All our UC Range of modules and adaptors are compatible with MK K18x Faceplates.

Specification

| Item | Description |
|---------------------------------------|--|
| RJ45 Plastic housing | ABS + PC |
| RJ45 jack contact material and finish | Phosphor Bronze |
| | Contact area : Min 3 mm 50 micro-inch Gold plated over Nickel colour |
| IDC terminal and finish | Phosphor Bronze with min, 50 micro-inch Tin plated |
| Wire size compatibility | 23-26 AWG solid wire |
| Housing | ABS |
| Dimensions | 38.6mm x 25.1mm x 20.1mm |

Performance

| | |
|--|-----------------------------|
| IDC cap colour code supports both wiring schemes TIA 568A & 568B | |
| Insertion force | 900 gm for 8 contacts |
| Retention strength | 7.7kg between jack and plug |
| Operating temperature | -10°C to 60°C |
| Durability | Jack 750 cycles |


Technical data

| Material code | SAP Description | Material Description | Weight | Items per packaging unit |
|---------------|-------------------|-------------------------|--------|--------------------------|
| 1021267 | UC 400 MO TR U WH | Cat6 UTP 38 x 25 Module | 9.8g | 1 or 50 |

Related Products

| Material code | Material Description | | | |
|---------------|----------------------|----------------------------------|----|---------|
| 1021331 | UC CACC FP 01 6C | Single Port UK Frame (LJ6C Type) | 8g | 1 or 50 |
| 1021332 | UC CACC FP 02 6C | Dual Port UK Frame (LJ6C Type) | 8g | 1 or 50 |