

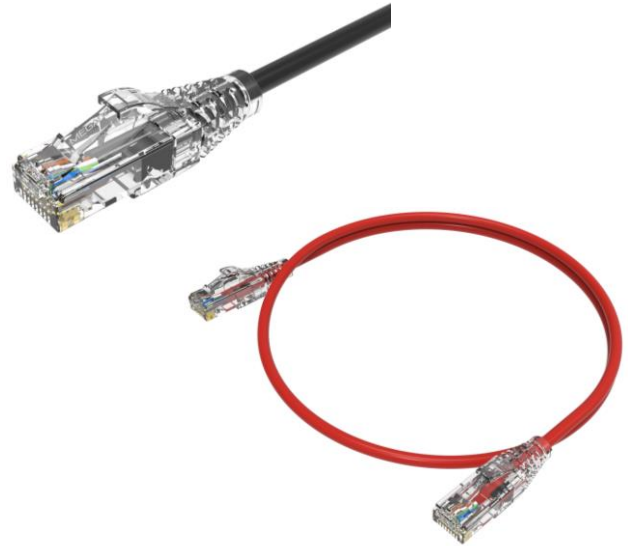


### MEGANet Cs Patch Cord Leads | CAT6

MEGANet Cs CAT6 Patch Cord Leads offer an exceptional solution for premium Ethernet cabling networks. They are specifically designed to establish a secure connection, enabling dependable and efficient data transmission. These leads are manufactured using high-quality four pair 24 AWG stranded cable, terminated with RJ45 plugs, and equipped with anti-snag slim strain relief boots.

#### Features

- Slim clear anti-snag slip on boots
- 4 pair 24 AWG stranded cable
- PVC sheath
- Various colors available
- Suitable for EIA 568A or 568B wiring codes
- Standards Compliance:
  - ISO/IEC 11801:2011
  - ANSI/TIA-568.2-D
  - ANSI/TIA-1096-4 (FCC Part 68)
  - EN50173-1:2001



#### Application

- Data - Ethernet up to 1Gbits/s
- PoE - Up to Class 6 | 60 W | Type 3 (802.3bt)

#### Material and Physical Characteristics

Description	Value
Cable Conductor	24 AWG   Stranded Copper Wire
Cable Diameter	6.0mm
Cable Sheath Material	PVC
RJ45 Plug Material	Clear Polycarbonate   UL 94-V2
Boot Material	Clear Polycarbonate   Slim   Anti-Snag
Connector Contact Material	Copper Alloy   50u" Gold Plated
Operating Life	750 Insertion Cycles
Operating Temperature	-20°C to 60°C

#### Electrical Characteristic @ 20°C

Description	Value
Insulation Resistance	100 MΩ
Dielectric Strength	500 VAC (rms)
Current Rating	1.5 Amps
Contact Resistance	20 mΩ
Maximum Voltage	72 VDC
POE Rating	Up to Class 6   60W   Type 3 (802.3bt)



### Ordering Information

Product Code	Description
A-BH13-C00300	MEGANet Cs Patch Cord Lead   CAT6   Grey   0.5m
A-BH13-C00310	MEGANet Cs Patch Cord Lead   CAT6   Blue   0.5m
A-BH13-C00330	MEGANet Cs Patch Cord Lead   CAT6   Orange   0.5m
A-BH13-C00360	MEGANet Cs Patch Cord Lead   CAT6   Black   0.5m
A-BH13-C00380	MEGANet Cs Patch Cord Lead   CAT6   Grey   1.0m
A-BH13-C00390	MEGANet Cs Patch Cord Lead   CAT6   Blue   1.0m
A-BH13-C00400	MEGANet Cs Patch Cord Lead   CAT6   Green   1.0m
A-BH13-C00410	MEGANet Cs Patch Cord Lead   CAT6   Orange   1.0m
A-BH13-C00420	MEGANet Cs Patch Cord Lead   CAT6   Red   1.0m
A-BH13-C00430	MEGANet Cs Patch Cord Lead   CAT6   Yellow   1.0m
A-BH13-C00440	MEGANet Cs Patch Cord Lead   CAT6   Black   1.0m
A-BH13-C00460	MEGANet Cs Patch Cord Lead   CAT6   Grey   2.0m
A-BH13-C00470	MEGANet Cs Patch Cord Lead   CAT6   Blue   2.0m
A-BH13-C00480	MEGANet Cs Patch Cord Lead   CAT6   Green   2.0m
A-BH13-C00490	MEGANet Cs Patch Cord Lead   CAT6   Orange   2.0m
A-BH13-C00500	MEGANet Cs Patch Cord Lead   CAT6   Red   2.0m
A-BH13-C00510	MEGANet Cs Patch Cord Lead   CAT6   Yellow   2.0m
A-BH13-C00520	MEGANet Cs Patch Cord Lead   CAT6   Black   2.0m
A-BH13-C00540	MEGANet Cs Patch Cord Lead   CAT6   Grey   3.0m
A-BH13-C00550	MEGANet Cs Patch Cord Lead   CAT6   Blue   3.0m
A-BH13-C00560	MEGANet Cs Patch Cord Lead   CAT6   Green   3.0m
A-BH13-C00570	MEGANet Cs Patch Cord Lead   CAT6   Orange   3.0m
A-BH13-C00580	MEGANet Cs Patch Cord Lead   CAT6   Red   3.0m
A-BH13-C00590	MEGANet Cs Patch Cord Lead   CAT6   Yellow   3.0m
A-BH13-C00600	MEGANet Cs Patch Cord Lead   CAT6   Black   3.0m
A-BH13-C00620	MEGANet Cs Patch Cord Lead   CAT6   Grey   5.0m
A-BH13-C00630	MEGANet Cs Patch Cord Lead   CAT6   Blue   5.0m
A-BH13-C00640	MEGANet Cs Patch Cord Lead   CAT6   Green   5.0m
A-BH13-C00660	MEGANet Cs Patch Cord Lead   CAT6   Red   5.0m
A-BH13-C00670	MEGANet Cs Patch Cord Lead   CAT6   Yellow   5.0m
A-BH13-C00680	MEGANet Cs Patch Cord Lead   CAT6   Black   5.0m
A-BH13-C00700	MEGANet Cs Patch Cord Lead   CAT6   Grey   10.0m
A-BH13-C00600	MEGANet Cs Patch Cord Lead   CAT6   Black   3.0m
A-BH13-C00680	MEGANet Cs Patch Cord Lead   CAT6   Black   5.0m

V 2023/08