

TECHNICAL Spec drawing

10G Cat.6A cabling provides transmission performance that exceeds the industry standard Cat.6 parameters and supports the operation of 10GBASE-T over 100 meters. 10G Cat.6A solutions are qualified for frequencies up to 500MHz.

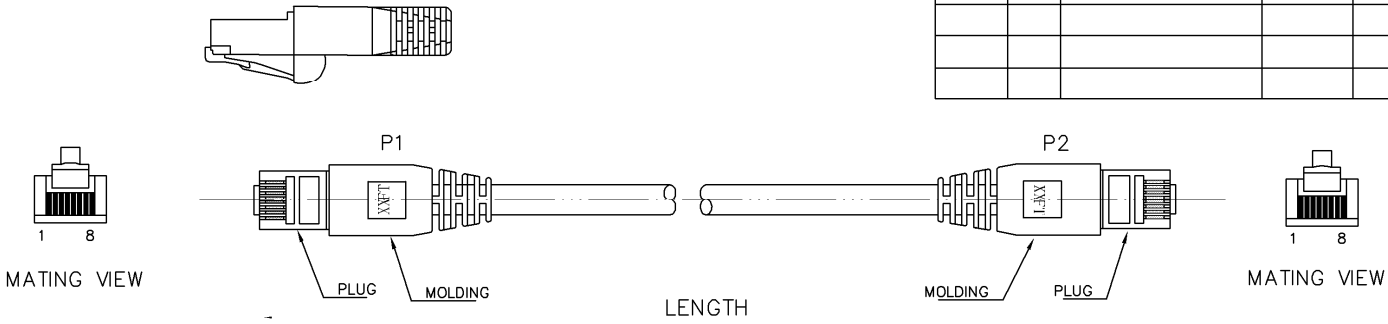
Application

- * 10GBASE-T Ethernet
- * 1000BASE-TX Fast Ethernet
- * 1000BASE-T Gigabit Ethernet
- * 100BASE-TX Fast Ethernet
- * 10BASE-T Ethernet
- * 155/622 Mbps ATM
- * 4/16 Mbps Token Ring
- * 100VG-AnyLAN
- * 100Mbps TP-PMD

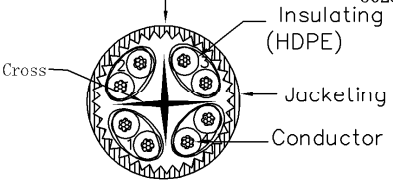
Features

- * Performance conforms to proposed Cat.6A channel requirement of TIA/EIA-568-B-2-10 class EA ISO/IEC 11801, CENELEC EN 50173 and IEEE802.3an

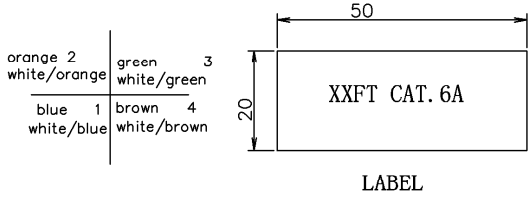
DATE	REV	DESCRIPTION	BY	CHKD



Marking: <LP556> YFC CAT6A UTP 10 GIGABIT ETHERNETPATCH CABLE ISO/IEC 11801 & EN 50288 & TIA/EIA-568-B.2 & IEC 332.1 24AWGX4P TYPE CM (UL) C(UL) CMH E164469-F3

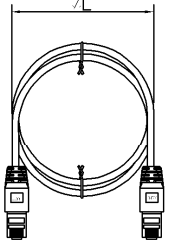


Conductor	Bare Copper 24AWG 7/0.196±0.015mm
Insulation	Thickness:MIN at any point:0.20mm MAX AVG:0.25mm Diameter:1.05±0.05mm
Jacketing	PVC Thickness:MIN at any point:0.50mm MAX AVG:0.60mm Diameter:7.0±0.15mm



PA/R	P1(T568B)	WIRE	P2(T568B)
1	1	WHT/ORG	1
	2	ORG	2
2	3	WHT/GRN	3
	6	GRN	6
3	4	BLU	4
	5	WHT/BI U	5
4	7	WHT/BRN	7
	8	BRN	8

WIRF	CAT 6A UTP STR 24AWG*4P
PLUG	YU-02
LENGTH	XXFT
WIRF COI OR	XX
Gold plating	50U"



Unless specified on the drawing, tolerances are per the follows:

.x	± 1
.X	± 0.2
.XX	± 0.05

3RD

PRO-LINK			
DRAW.NO	YU-02	ITEM	CAT.6A UTP STR 24AWG*4P
DEPARTMENT		DRAW	DATE
SCALE		CHECKER	DATE
UNIT	MM	APPROVAL	DATE