

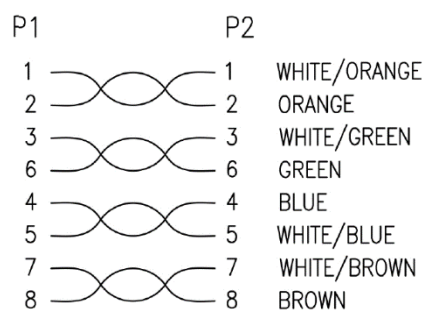
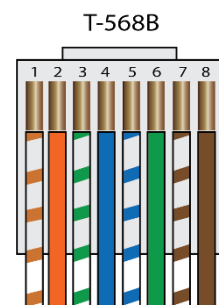


CAT 6 UTP SNAGLESS PATCH CABLE BLACK COLOR

High performance Cat6 24 AWG Ethernet patch cable is perfect for connecting computers with devices such as routers, switches, patch panels and more. RJ45 connectors with 50-micron gold-plated contacts ensure clear transmission by eliminating signal loss due to corrosion. Snagless molded boot is designed to protect the locking tab of the RJ45 connector when plugging and unplugging. Our Cat6 cables are certified to handle Gigabit Ethernet with a bandwidth of up to 250 MHz. 100% bare copper wires are compliant with ANSI/TIA-568.2-D standards by UL and ETL. Support PoE+, IEEE 802.3 at standard Type2. RoHS compliant.

Part Numbers:

M408C6-HF-XX	0.5ft	M408C6-50-XX	50ft
M408C6-01-XX	1ft	M408C6-75-XX	75ft
M408C6-02-XX	2ft	M408C6-HD-XX	100ft
M408C6-03-XX	3ft	M408C6-DF-XX	150ft
M408C6-04-XX	4ft		
M408C6-05-XX	5ft		
M408C6-06-XX	6ft		
M408C6-07-XX	7ft		
M408C6-08-XX	8ft		
M408C6-10-XX	10ft		
M408C6-12-XX	12ft		
M408C6-14-XX	14ft	XX: WH, BK,	
M408C6-15-XX	15ft	GN, BL, RD,	
M408C6-20-XX	20ft	YL, OR, PR,PK	
M408C6-25-XX	25ft		
M408C6-30-XX	30ft		
M408C6-35-XX	35ft		



Classified Power									
Classification	0	1	2	3	4	5	6	7	8
PD Available Power	13	3.84	6.49	13	25.5	40	51	62	71

Comparison of POE parameters				
	PoE	PoE+	PoE++	PoE++
IEE Standard	IEEE 802.3af	IEEE 802.3at	IEEE 802.3bt	IEEE 802.3bt
Type	Type 1	Type 2	Type 3	Type 4
Power Classification	1-3	1-4	1-6	1-8
PSE Max Output Power	15.4W	30W	60W	90W
PSE Volt. Range	44-57V	50-57V	50-57V	52-57V
PD Max Output Power	12.95W	25.5W	51W	71W
PD Volt. Range	37-57V	42.5-57V	42.5-57V	41.1-57V
Max Current	350mA	600mA	600mA / pair of wires	960mA / pair of wires
Cable Category	Cat5e	Cat5e	Cat5e	Cat5e
Number of Powered Cable Pairs	2	2	2 or 4	4