



## CAT 6 UTP 28 AWG PATCH CABLE

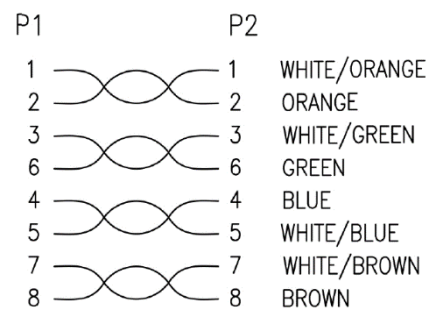
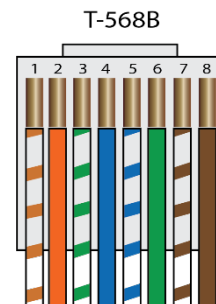
Slim Cat6 UTP patch cable is designed for high density environments. Improve airflow and cable management in tight spaces. 60% thinner than standard 24 AWG Cat6 cables. Our Cat6 slim cables are 100% tested to pass patch cord test. RJ45 connectors with 50-micron gold-plated contacts ensure clear transmission by eliminating signal loss due to corrosion. Snagless translucent clear boot is designed to protect the locking tab of the RJ45 connector when plugging and unplugging. 100% bare copper wires are compliant with ANSI/TIA-568.2-D standard by UL and ETL. Support PoE+, IEEE 802.3at standard Type2. RoHS compliant.

### Part Numbers:

M808-6E-HF-XX	0.5ft
M808-6E-01-XX	1ft
M808-6E-02-XX	2ft
M808-6E-03-XX	3ft
M808-6E-04-XX	4ft
M808-6E-05-XX	5ft
M808-6E-06-XX	6ft
M808-6E-07-XX	7ft
M808-6E-10-XX	10ft
M808-6E-12-XX	12ft
M808-6E-14-XX	14ft
M808-6E-15-XX	15ft
M808-6E-20-XX	20ft
M808-6E-25-XX	25ft
M808-6E-30-XX	30ft
M808-6E-35-XX	35ft
M808-6E-50-XX	50ft

XX:

RD, OR, YL, GN, BL, PR,  
BK, GY, WH, PK



# ACS

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