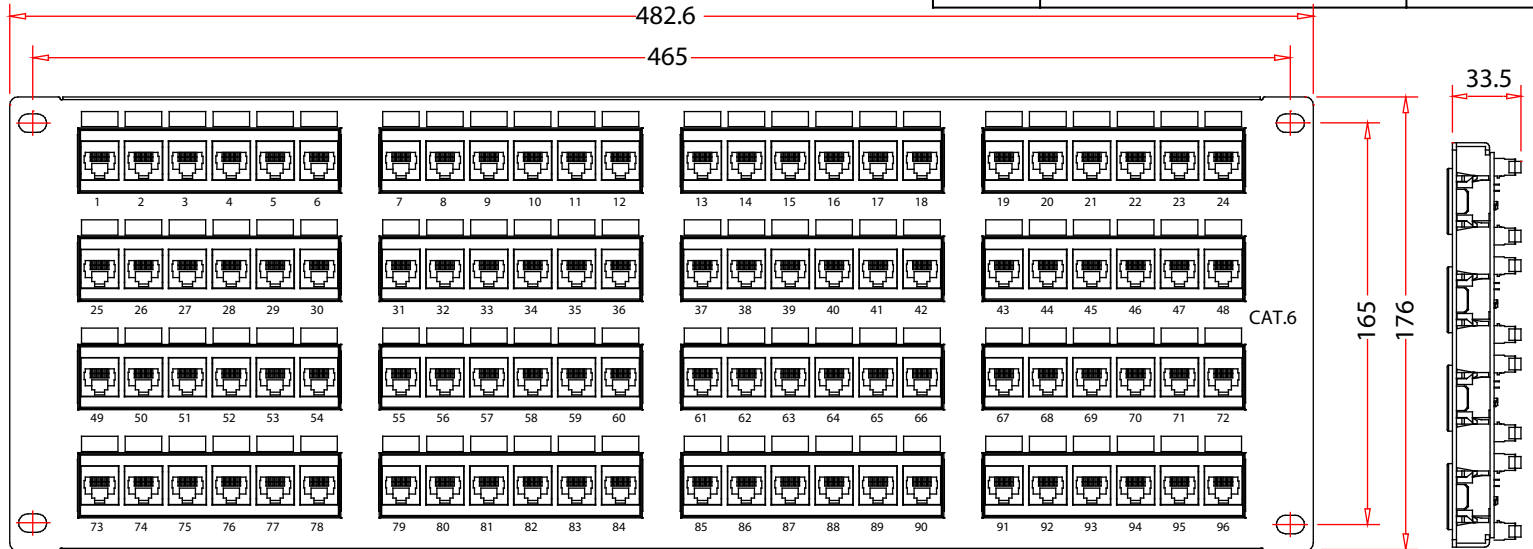
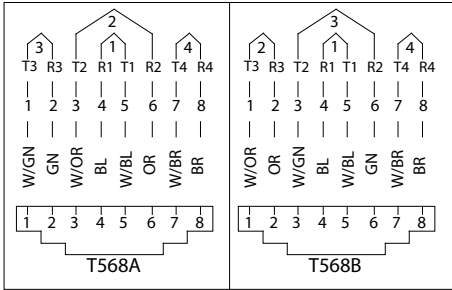


Rev.	Description	Date
A		09-2019

C6 Channel Compliant



Physical Specifications

Panel: SPCC

Jack Housing: PBT UL94V-0

Spring Pin: Phosphor Bronze C5210, t=0.3mm

Plating 120u" Matte Tin Over 60u" Nickel Undercoat,
Besides Plating 50u" Gold over the Plated Surface on Contact Area.

Pin Holder: PBT UL94V-0

IDC Housing: PC UL94V-0

IDC Contact: Phosphor Bronze C5191, t=0.4mm, 200u" Matte Tin
over 100u" Soft Nickel Undercoat

PCB: FR-4

Insertion Life: 750 Mating Cycles with FCC Compliant RJ-45 Plug

Contact Force: 100 Grams with FCC Compliant RJ-45 Plug

Plug Retention Force: 11 lbf min

Durability: 200 Termination Cycles

Contact Compatililty: Accommodates 22 to 26 AWG Soild/24 AWG Stranded

Suitable Impact Tool: 100 Style Punchdown Tool

Operating Temperature Range: -100°C to 60°C

Storage Temperature Range: -40°C to 68°C

Humidity: 10%~90%RH

Electrical:

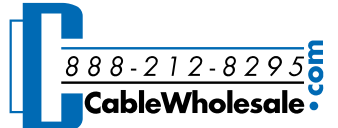
Insulation Resistance: 500 MΩ

Dielectric Withstanding Voltage: 1000V AC

DC Current Rating: 1.5 Amps

DC Resistance: 0.1Ω

Contact Resistance: 20 MΩ

Item Number:	69BK-06096	
Title:	Rackmount 96 Port Cat6 Patch Panel,Horizontal, 110 Type, 568A & 568B Compatible, 4U	
Drawn by:	JL	
Approved by:	MAC	
ID:	108	

No.	Specifications
2	Cable Ties, 3*100mm
1	IDC Cap,15*9.5*9.6mm