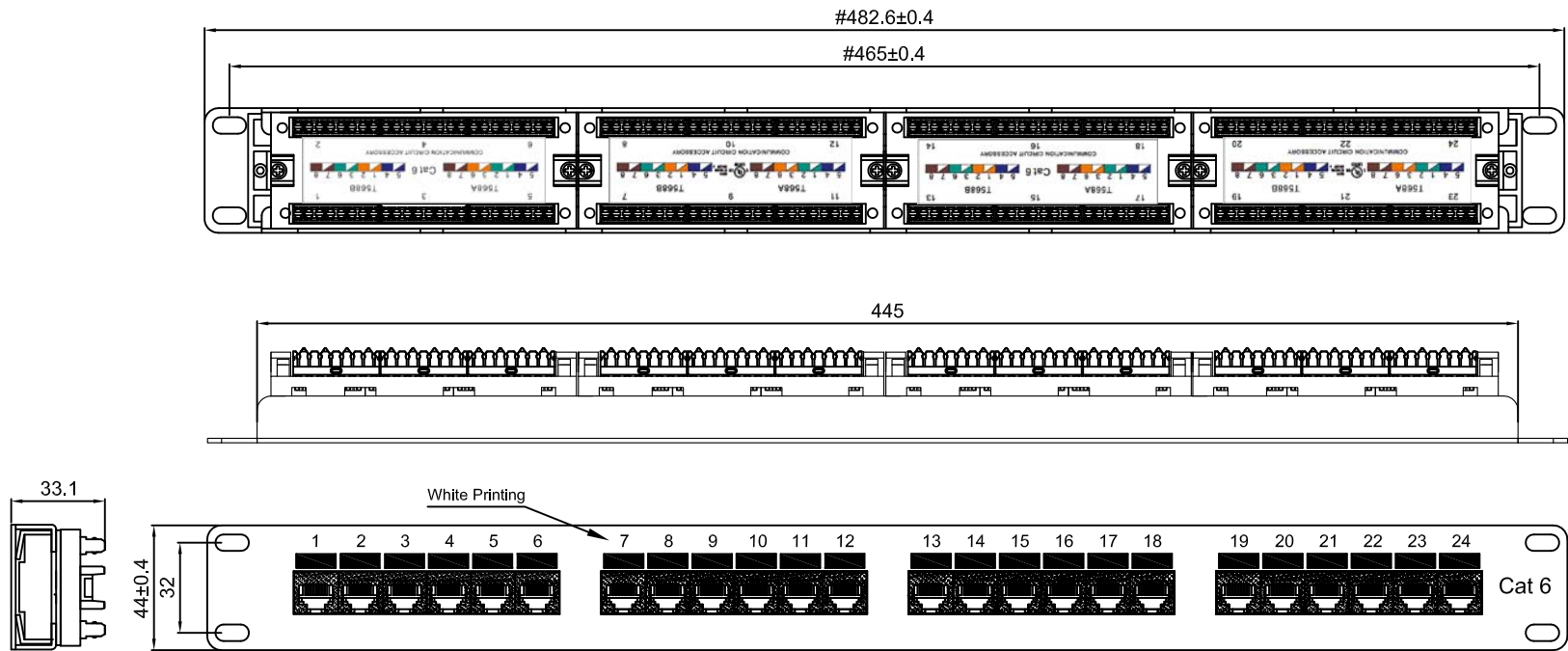


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description



Physical Specification
Panel: SPCC
Jack Housing: PBT UL94V-0
Spring PIN: Phosphor Bronze C5210, $t=0.3\text{mm}$,
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, $t=0.4\text{mm}$, 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 Compatibility: Accommodates 22 to 26 AWG solid/24 AWG stranded
SUITABLE IMPACT TOOL: 110 STYLE PUNCHDOWN TOOL
Operating Temperature Range: -10°C to 60°C
Storage Temperature Range: -40°C to 68°C
Humidity: 10%~90%RH

Electrical
Insulation Resistance: 500 M Ω .
Dielectric Withstanding Voltage: 1000 V AC.
DC Current Rating: 1.5 Amps .
DC Resistance: 0.1 Ω .
Contact Resistance: 20 M Ω .

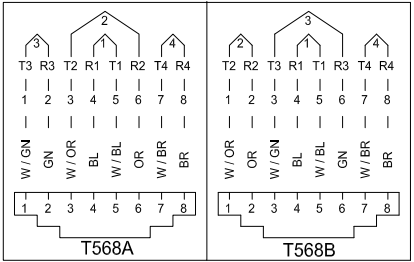
ACCORDING TO ANSI/TIA-568-C.2
REQUIREMENTS
C6 CHANNEL COMPLIANT

Cat 6

56Y4
E145249



COMMUNICATION
CIRCUIT ACCESSORIES



SFCable

③				
②	Cable Ties	3*100MM	12	PCS
①	IDC Cap	30.5*10*9.7MM	24	PCS
NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT

DRAWN BY WLL	DATE: 2017/09/30	DESCRIPTION: Cat.6 110 Type Patch Panel 24Port Rackmount		
CHECKED BY	SHEET 1 of 1	ITEM NO. 1021-SF-92		
APPROVED BY	SCALE 1:2	REV. 01	UNIT: mm	