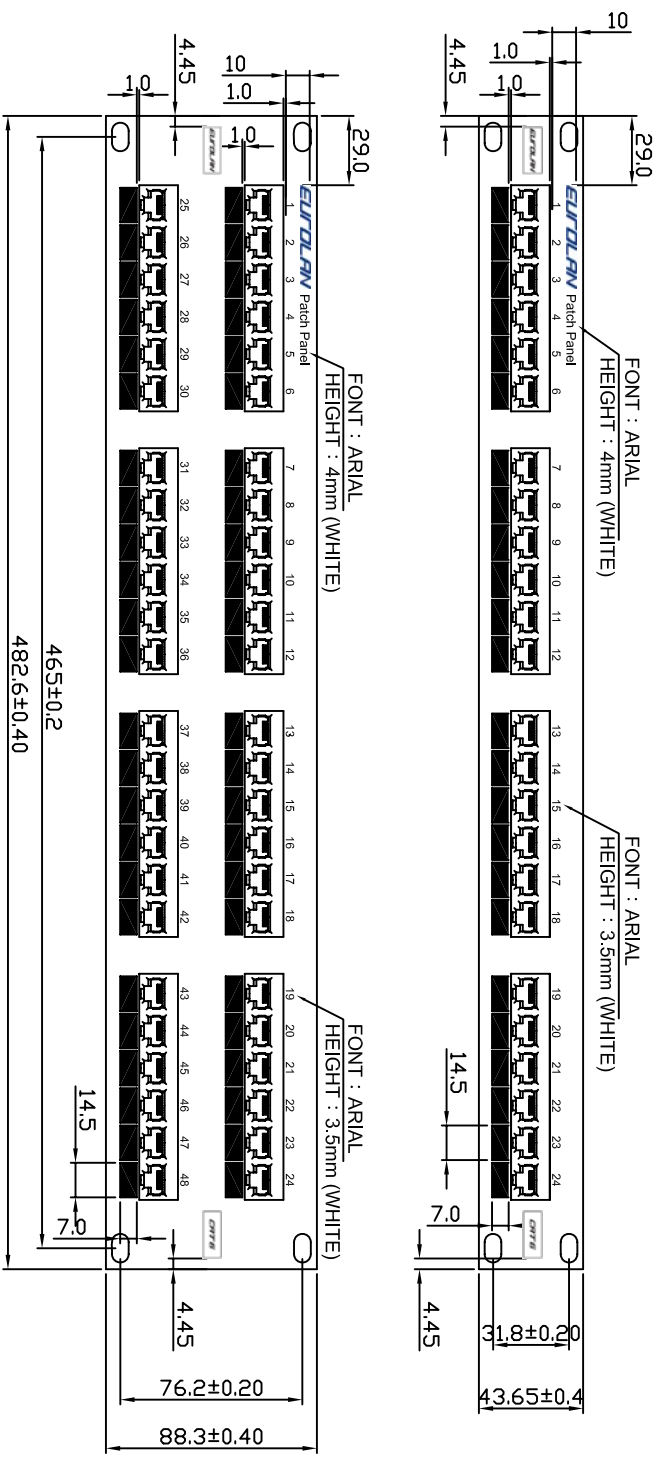
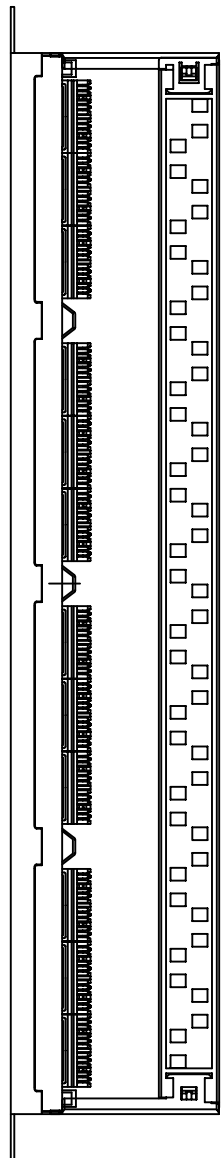


REVISIONS

ZONE	REV	DESCRIPTION	DATE	DRAWN



A. TRANSMISSION PERFORMANCE:

Meet all requirements specified in connecting hardware requirement of TIA/EIA-568-B-2-1 Cat.6

B. ENVIRONMENTAL CONDITIONS

Temperature Range
Storage -40 to +70°C
Operation -10 to +60°C
Relative Humidity (Operational) : Maximum Noncondensing 93%

C. ELECTRICAL

Electrical Insulation Resistance : 500 MΩ min. @ 100V d.c.
Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak Contact @ 60Hz for 1 minute
Spring Wire Contact Resistance : 20 mΩ Max.
IDC Contact Resistance : 2.5 mΩ Max.
Current Rating : as figure.

D. MECHANICAL

Retention : 50N (11 lbf) for 60s±5s
Insertion / Extraction Life : 750 Cycles Minimum
IDC Wire Gauge : 22 ~ 24 AWG

E. PHYSICAL

JACK Housing : PBT+30%GF
Spring Wire : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold Over 70~100 micro-inch of Nickel
IDC : Phosphor Bronze Alloy With 100 micro-inch Tm. IDC Housing : PC 94V-0

F. PACKAGING:

1 PC packed by bubble bag / Eurotan box
Eurotan box size : 508X76X56 mm
24P : 15 pcs Eurotan box / Eurotan carton
48P : 10 pcs Eurotan box / Eurotan carton
Eurotan carton size : 515X594X250 mm



PROJECT ID: 27B-U6-24/48BL
DATE: _____
TITLE: Cat6 PCB PATCH PANEL 24/48P

UNLESS OTHERWISE SPECIFIED:		TOLERANCES		PROJECT ID	
INCH	MM	ANGULAR	FILE	DATE	
.XX ± .016	.XX ± 0.2	X ± 1°			
.XXX ± .004	.XX ± 0.1	.X ± .5°			
MATERIAL		DRAWN		Winnie	
SURFACE		CHECK			
FINISH		APPROVED			

SIZE	DRAWING NUMBER	PART NUMBER	REV
A4			
SCALE	1 : 1	UNIT	MM
		SHEET	1 OF 1