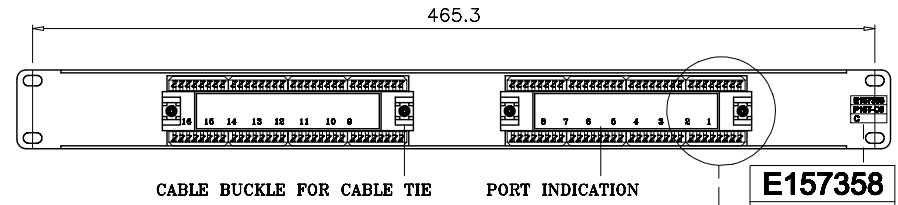
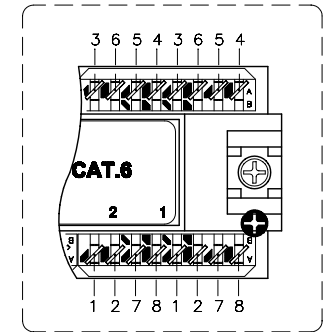


PORT I.D.



E157358
P16T-C6
C



Specification

- Panel material : 1.6 mm SPCC with Black color painting.
- RJ45 Jack : 45 Degree Angle type.
Housing : PBT, UL94 V0, Ivory color.
Conductor : Phosphor Bronze with 50 micro-inch Gold plating.
Contact Finished : Contact area : 50 micro-inch min. Gold plated.
Solder area : 50-60 micro-inch Tin-lead plated.
50-60 micro-inch Nickel plated on the contact side of the conductor.
- IDC : Krone Connector.
IDC Housing : PC, UL94 V0, White color.
IDC Terminal : Phosphor Bronze with 50 micro-inch Tin-lead plated over 50-60 micro-inch Nickel plated.
- P.C.board: FR4 P.C.B. 1.6 mm thickness, double side.
- Jack Bracket Set: ABS UL94 V0, Black color.
- Screws: Round head, $\varnothing 3$ x 20 mm, Silver color.
- Operation Temperature : -40°C to 80°C.
- Insertion Force : 900gms for 8 contacts.
- Retention Strength : 7.7 kgs between jack and plug.
- Durability :
750 cycles contact resistance test check every
100 cycles. Insertion cycles at 20 cycles/minute max.

Color coding information

T568B

COLOR CODE	IDC TERMINAL	RJ45 JACK
WHITE/BLUE	PIN.5	PIN.5
BLUE	PIN.4	PIN.4
WHITE/ORANGE	PIN.1	PIN.1
ORANGE	PIN.2	PIN.2
WHITE/GREEN	PIN.3	PIN.3
GREEN	PIN.6	PIN.6
WHITE/BROWN	PIN.7	PIN.7
BROWN	PIN.8	PIN.8

T568A

COLOR CODE	IDC TERMINAL	RJ45 JACK
WHITE/BLUE	PIN.5	PIN.5
BLUE	PIN.4	PIN.4
WHITE/GREEN	PIN.1	PIN.1
GREEN	PIN.2	PIN.2
WHITE/ORANGE	PIN.3	PIN.3
ORANGE	PIN.6	PIN.6
WHITE/BROWN	PIN.7	PIN.7
BROWN	PIN.8	PIN.8

Remark:

PXXX-XXX-CEX/XX
① ② ③ ④

- Port : 12=12 port , 16=16port
- IDC : A11=110D , KRO=KRONE
K11=New Version 110D
- Wiring: A=T568A B=T568B
C=T568A & T568B combination
- Jack Bracket color :
BK=Black(standard)

	DSGN	JANE	2003.AUG.14	ITEM NO:	A-PAN6-16
	CHK				
	SCALE	M / M	1 / 4		
DWG NO: A-APN6-16	ASSMANN Electronic Components				