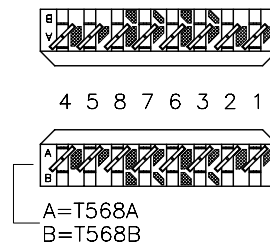


Specification

1. Flush Plate:
ABS UL 94 HB, Ivory or white color.
2. RJ45 Jack:
45 degree angle, PBT UL94 V0, Ivory or white color.
3. RJ45 Jack Contact:
Phosphor Bronze. Plated with 50 micro-inch thick Gold on contact area and 100 micro-inch thick Tin-lead on solder area over 40 micro-inch Nickel.
4. RJ45 Jack Shield: Bronze with Nickel plated.
5. Connector: KRONE type
6. P.C.B.: FR4, 1.6m/m thickness, 2 layers.
7. Cable clamp: Metal with nickel plated.
8. Up & bottom case: Zinc Die-Casting.
9. Operation Temperature : -40°C to 80°C.
10. Insertion Force : 900gms for 8 contacts.
11. Retention Strength : 7.7 kgs between jack and plug.
12. Durability :
750 Cycles contact resistance test check every
100 cycles. Insertion cycles at 20 cycles/minute max.

KRONE CONNECTOR
PIN ASSIGNMENT



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

	DSGN	JANE	2003.AUG.14	ITEM NO:	DN-9003
	CHK				
	UNIT	M/M	APPR		
SCALE	4/5	ASSMANN Electronic Components			
DWG NO:	DN-9003				