

ORDER INFORMATION

MATERIAL:

HOUSING : PBT,UL94V-0,BLACK.
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: C2680,T=0.20mm,NICKEL PLATING ON ALL AREA.
TERMINAL: PHOSPHOR BRONZE C5210,T=0.35mm,

MECHANICAL:

DURABILITY : 750 CYCLES MIN.
MATING FORCE : 23N MAX.
OPERATING TEMPERATURE: -40°C~+85°C.

ELECTRICAL:

- TURN RATIO:1~2:J1~J2=1CT:1CT(±2%).
3~6:J3~J6=1CT:1CT(±2%).
- OC:350uH MIN.AT 100KHZ 100mV 8mA DC.
- INSERTION LOSS: -1.0 dB MAX 1~100MHZ.
- RETURN LOSS: -20dB MIN 1~10MHZ;
-16dB MIN 10~30MHZ;
-12dB MIN 30~60MHZ;
-10dB MIN 60~80MHZ.
- CROSS TALK: -40dB MIN 1~30MHZ;
-35dB MIN 30~60MHZ;
-30dB MIN 60~100MHZ;
- CMR: -30dB MIN 1~100MHZ;
- HI-POT:1500V AC & 2250V DC
6S 1mA PRI TO SEC

NOTE

Symbol "R2" means serial as Order Information shown

5 R T 1 D R X 0 R 2 X - 8 8 X X S X X - 111 - R 2

1: NON PANEL
GROUND
2:TOP & SIDE PANEL
GROUND

N:W/O EAR

SA:SELECTIVE 6u"

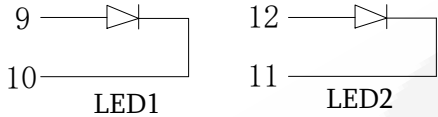
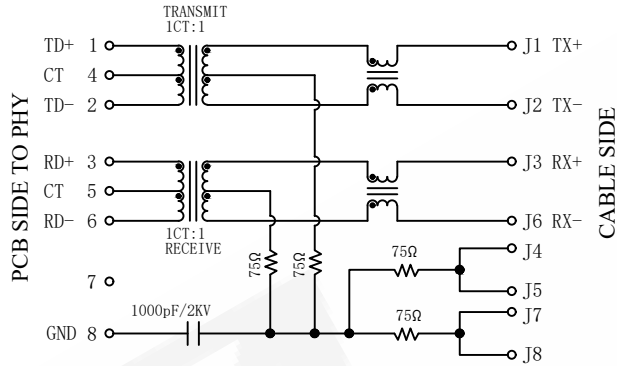
SEE LED COLOR
OPTIONS TABLE

L:RoHS+PBT+TRAY

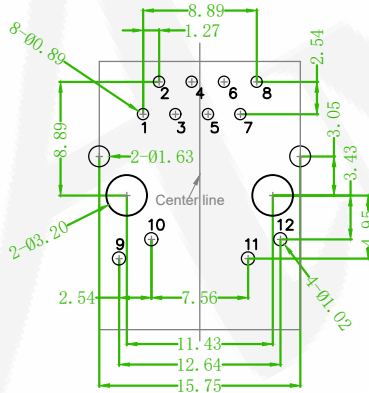
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2024.11.14

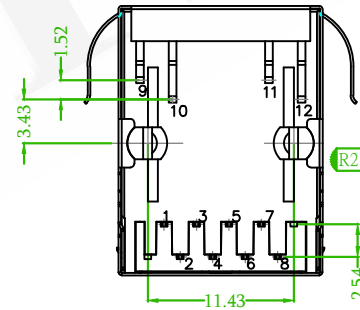
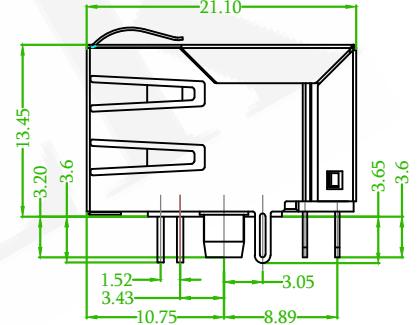
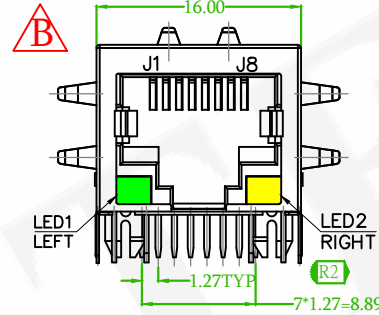
Released DCC



LED Color Options Table		
Left(LED1)	Right(LED2)	No.
Yellow	Green	1
Yellow	Yellow	2
Green	Yellow	3
Green	Green	4



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V

△	BPM 20241113005	Gaby	2024/11/14
△	Easy Flow202402190007	Gaby	2024/02/20
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 懃德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	MODULAR JACK TRANSFORMER DIP R/A TYPE				頁數 Page	1/1
	品號 PART NO.	5RT1DRX0R2X-88XXSXX-111-R2				繪圖 DRAWN	Gaby 2024/02/20
	圖號 DRAWING NO.	GN169-GY534	版本 REV.	B	核對 CHECKED	JOSH 2024/02/20	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/02/20	
	公差 TOLERANCE	.X ± 0.30 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

