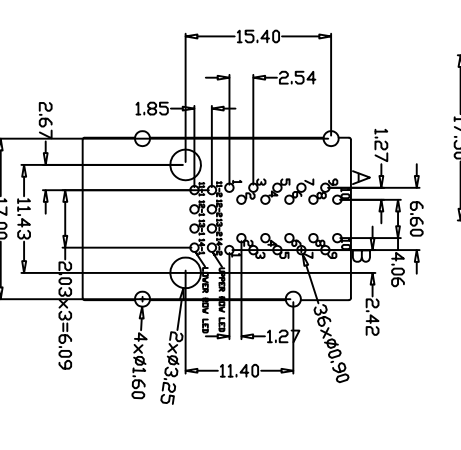
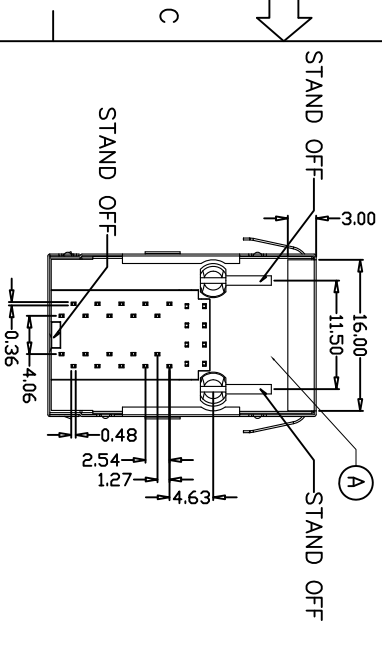
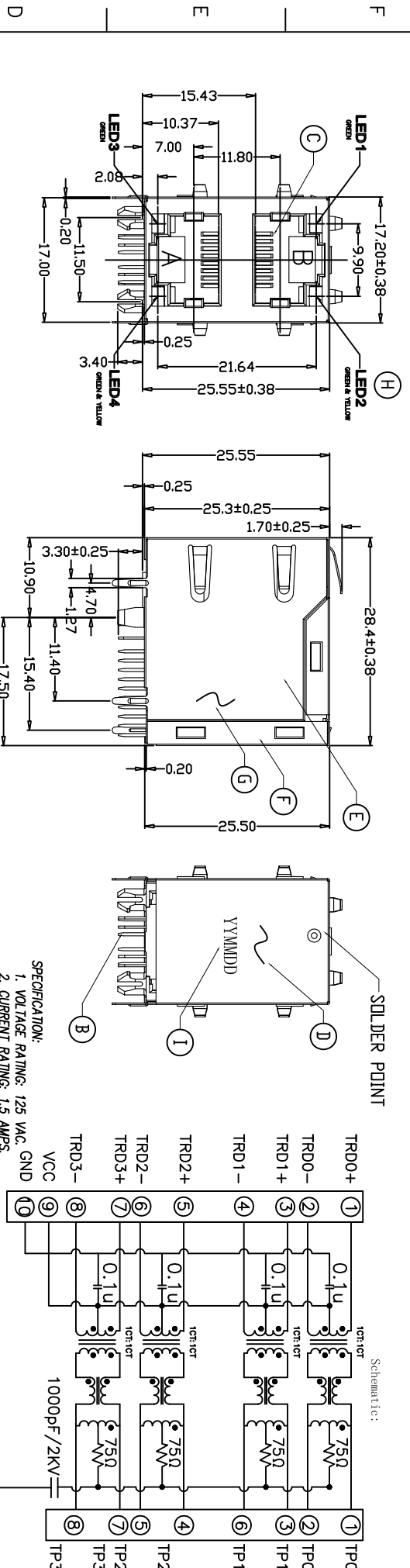


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2013.11.28



Standard LED	Wavelength	Forward V (20mA)	MAX
Green	560-580nm	2.1-2.2 V	2.5v
Yellow	580-610nm	2.1-2.2 V	2.5v

RECOMMENDED PCB LAYOUT COMPONENT SIDE  
 ALL DIMENSION TOLERANCE ARE ±0.05 UNLESS OTHERWISE SPECIFIED  
 PART NO. 271586-000111H  
 SUFFIX: HALOGEN  
 PACKAGE  
 TRAY  
 HOUSING COLOR  
 CONTACT PLATING  
 1: 30U" Au PLATED ON CONTACT AREA  
 100U" TIN PLATED ON SOLDER AREA.  
 30U" NICKEL UNDERPLATED OVERALL.

- SPECIFICATION:
- VOLTAGE RATING: 125 VAC, GND
  - CURRENT RATING: 1.5 AMPS
  - CONTACT RESISTANCE: 30mΩ MAX.
  - INSULATION RESISTANCE: 500MΩ MIN. @ 500V DC.
  - DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC 60Hz MIN/1MIN.
  - DURABILITY: 750 CYCLES MIN.
  - OPERATING TEMPERATURE: 0°C TO +70°C.
  - TO CONFORM TO SINGAITRON HAZARDOUS SUBSTANCE FREE SPEC.
  - OTHER GENERAL SPEC. TO REFER "271586 SERIES SPEC".
  - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING. [G.P. PASS]
  - PACKAGE: SEE "271586 SERIES" PACKAGE.
  - FOR WAVE SOLDERING LEAD-FREE PROCESS.
  - MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

ITEM	DESCRIPTION	QUANTITY	MATERIAL	PLATING & COLOR
I	INK	-	-	BLACK
H	LED	4	-	GREEN/YELLOW
G	PCB	1	-	-
F	SHELL COVER	1	BRASS	NICKEL PLATED
E	SHELL	1	BRASS	NICKEL PLATED
D	COVER	1	ENGINEERING THERMOPLASTIC UL 94V-0	BLACK
C	OUTPUT CONTACT	20	PHOSPHOR BRONZE	SEE PART NO.
B	INPUT CONTACT	20	PHOSPHOR BRONZE	TIN PLATED
A	HOUSING	1	ENGINEERING THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	X.XX :±0.2

Singtrotton Enterprise Co., Ltd.  
 信音企業股份有限公司  
 TITLE R445 WITH LED TRANSFORMER R/A, DIP TYPE  
 DWN IIV-C 2013.11.28 PART NO. 271586-000111H  
 CHKD SCALE: N/A UNIT: mm  
 APVD ANGELABO11128 SIZE: A3 SHEET: 1 OF 1 REV: A  
**CUSTOMER COPY**