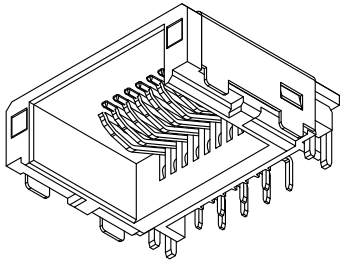
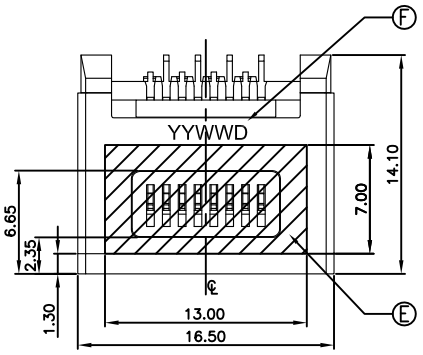
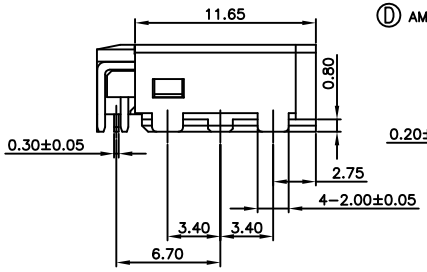
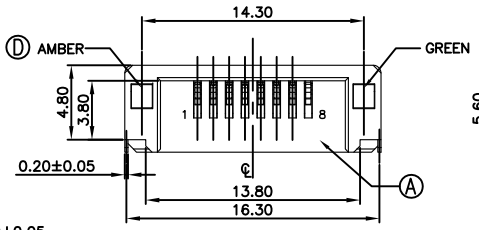
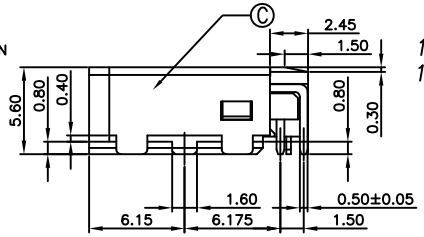
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2012.12.28

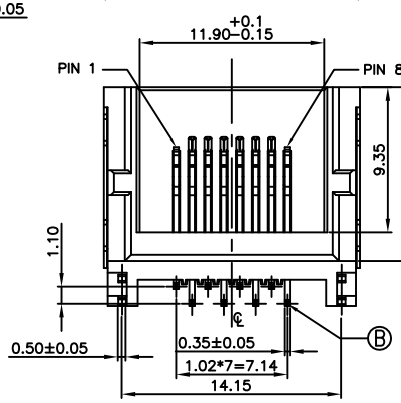


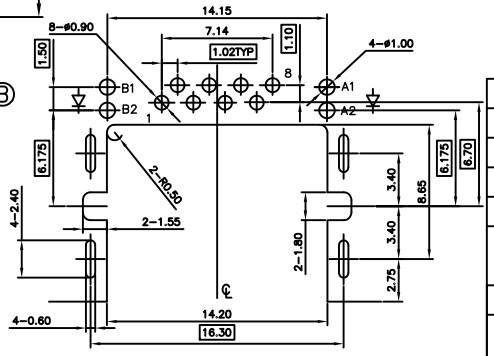












SPECIFICATIONS:

1. *VOLTAGE RATING: 150 VAC MAX.*
2. *CURRENT RATING: 1.5 AMP MAX.*
3. *INSULATION RESISTANCE: 1000M OHMS MIN. AT 500 VDC.*
4. *DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC 60Hz 1 MINUTE.*
5. *DURABILITY: 5000 CYCLES .*
6. *OPERATING TEMPERATURE: -30°C TO +70°C.*
7. *OTHER GENERAL SPEC. TO REFER "2RJ1624 SERIES SPEC".*
8. *TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.*
9. *HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:*
10. *PACKAGE: SEE "2RJ1624 SERIES" PACKAGE.*
11. *FOR REFLOW SOLDERING LEAD-FREE PROCESS.*

PART NO.

2RJ1624-000111F

- ***SUFFIX: HALOGEN FREE***
- ***PACKAGE***
  1: TAPE AND REEL
- ***HOUSING COLOR***
  1: BLACK
- ***CONTACT AREA PLATING***
  1: GOLD FLASH ON CONTACT AREA, MATTE TIN PLATED ON SOLDER AREA.

LED ELECTRICAL CHARACTERISTIC		
NOTE	COLOR	
A1(+) A2(-)	GREEN	A1 → A2
B1(+) B2(-)	AMBER	B1 → B2

RECOMENDED PCB LAYOUT

TOLERANCE:±0.05mm (TOP VIEW)

1.RECOMMENDED PCB.THICKNESS:1.00±0.05mm
2.PROCESSING TEMPERATURE SHOULD NOT EXCEED 260 CENTIGRADE
3.WITH LED TYPE A1→|←A2 B1→|←B2

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	INK	-		BLACK
E	MYLAR	1	KAPTON FILM	YELLOW
D	LED	2	LED	AMBER/GREEN
C	SHIELD	1	STAINLESS STEEL	NICKEL
B	CONTACT	8	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	LCP+30%G.F THERMO-PLASTIC, UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	RJ45 JACK, W/LED, W/SHIELD, R/A, DIP TYPE, H=4.80mm			
DWN	IVY-C 2012.12.28	***PART NO. 2RJ1624-000111F***		
CHKD	DMD-T 2012.12.28	SCALE 3/1	UNIT: mm	
APVD	DMD-T 2012.12.28	SIZE: A3	SHEET:1 OF 1	***REV: A***

CUSTOMER COPY

文件編號 RD-06-043-A