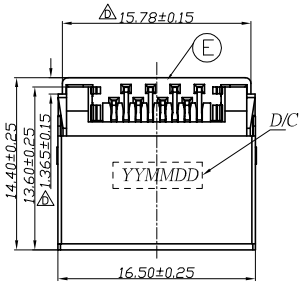
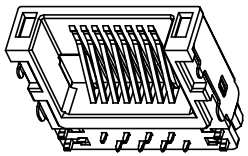
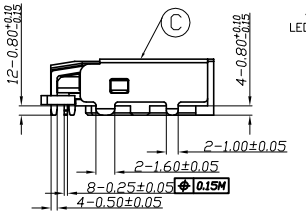
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T180301-2A	PAN	2018.03.08
B	ECR NO: S180857-C	PAN	2018.10.29
C	ECN NO: L190006	EVEN	2019.03.07
D	ECN NO: L202002-C01	IVY-C	2020.04.15

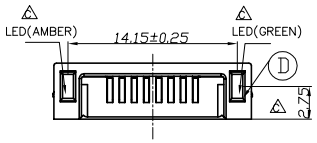


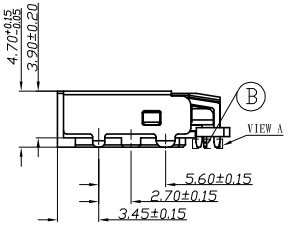


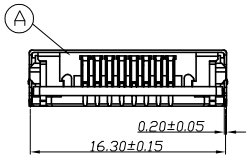
SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
1-1.VOLTAGE RATING:150VAC MAX.
1-2.CURRENT RATING:1.5AMP MAX.
1-3.INSULATION RESISTANCE:500MΩ MIN. AT 500V DC.
1-4.DIELECTRIC WITHSTANDING VOLTAGE:
500V AC 60HZ 1MINUTE.
2. LIFE TEST: 5,000 CYCLES MIN.
3. OTHER GENERAL SPEC. TO REFER "2RJ3Y35-108X11F SPEC".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPECIFICATION
5. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING.
6. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
7. PACKAGING:REEL
8. PRINTED DATE CODE" YYMMDD " ON TOP OF CONNECTOR.

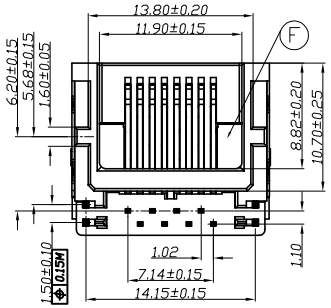
YY: YEAR
MM: MONTH
DD: DAY

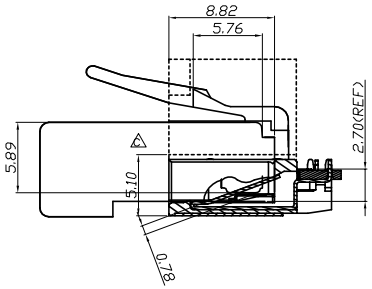






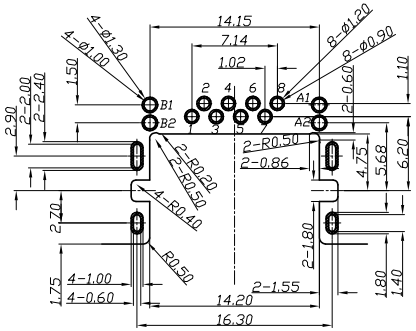






PART NO.2RJ3Y35-108X11F

1.GOLD 30u" MIN ON CONTACT AREA, MATTE SN 50u" MINON SOLDER TAIL, ALL OVER NI 30u" MIN.
2.GOLD FLASH ON CONTACT AREA, MATTE SN 50u" MIN ON SOLDER TAIL, ALL OVER NI 30u" MIN.



RECOMENDED PCB LAYOUT TOLERANCE:±0.05mm
RECOMENDED PCB THICKNESS:1.0mm(TOP VIEW)

LED ELECTRICAL CHARACTERISTIC				
NODE	COLOR		WAVELENGTE	FORWARD CURRENT
A1(+) A2(-)	GREEN	A1 ⊣▷⊢ A2	564-577nm	If=20mA
B1(+) B2(-)	AMBER	B1 ⊣▷⊢ B2	585-597nm	If=20mA

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	STOPPLE	2	LCP(E130I)	BLACK
E	DEFEND	1	LCP(E130I)	BLACK
D	LED:GREEN/AMBER	2		50u" TIN
C	SHELL	1	SUS(201);T=0.20mm	30u" NI
B	TERMINAL	1	PHOSPHOR BRONZE(C5210R-EH);T=0.25mm	1.GOLD FLASH ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 30u" MIN. 2.GOLD 30u" MIN ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 30u" MIN.
A	HOUSING	1	PA10T+35%GF(VICNYL R635NH)	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

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

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

TITLE	RJ45 JACK A/G DIP TYPE H3.9		
DWN	IVY-C 2020.04.15	PART NO.2RJ3Y35-108X11F	
CHKD	ANGELA2020.04.15	SCALE:1:1	UNIT: mm
APVD	ANGELA2020.04.15	SIZE: A3	SHEET:1 OF 1	REV: D

CUSTOMER COPY

文件編號: RD-06-043-A