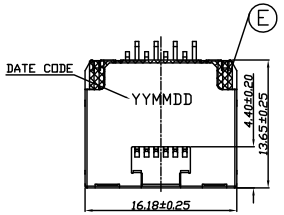
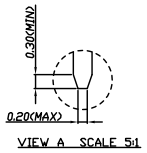
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2019.05.14

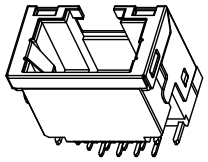
SPECIFICATIONS:

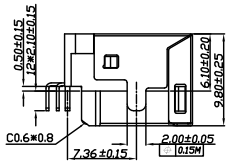
1. VOLTAGE RATING: 150 VAC MAX.
2. CURRENT RATING: 1.5 AMP MAX.
3. INSULATION RESISTANCE: 500M OHMS MIN. AT 500 VDC.
4. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC 60Hz 1 MINUTE.
5. DURABILITY: 5,000 CYCLES .
6. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. PACKAGE: SEE "2RJ1655-040211F" PACKAGE.
9. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
10. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
11. OTHER GENERAL SPEC. TO REFER "2RJ1655-040211F SPEC".

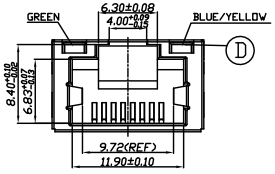


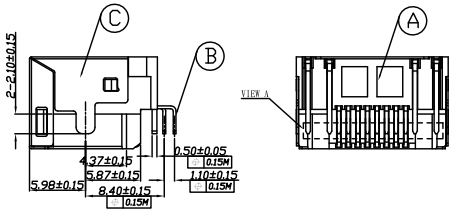


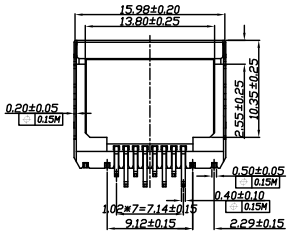
VIEW A SCALE 5:1

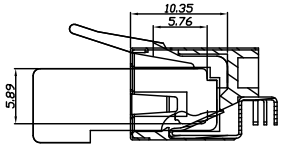




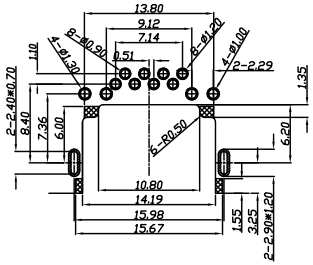








MATE RJ45 PLUG



RECOMENDED PCB LAYOUT TOLERANCE:±0.05mm

RECOMENDED PCB THICKNESS:(TOP VIEW)

LED ELECTRICAL CHARACTERSTIC		
NODE	COLOR	
B1(+) B2(-)	YELLOW	B1 B2
B1(-) B2(+)	BLUE	
A1(+) A2(-)	GREEN	A1 A2

PART NO.
2RJ1655-040211F

- SUFFIX: HALOGEN FREE
- PACKAGE
  1: TAPE & REEL
- HOUSING COLOR
  1: BLACK
- CONTACT AREA PLATING
  2: 30u"GOLD PLATING ON CONTACT AREA, MATTE TIN PLATING ON SOLDER AREA. NICKEL UNDERPLATED OVERALL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	MYLAR	1	POLYIMIDE FILM	YELLOW
D	LED	2	GREEN/BLUE,YELLOW	TIN
C	SHELL	1	SUS 201	NICKEL
B	TERMINAL	1	C5210	SEE PART NO.
A	HOUSING	1	PA10 UL 94V-0	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, W/LED, R/A, SINKING, DIP TYPE ,H=6.10mm		
DWN	EVEN 2019.05.14	PART NO.2RJ1655-040211F	
CHKD		SCALE:1:1	UNIT: mm
APVD	ANGELA2019.05.14	SIZE: A3	SHEET:1 OF 1 REV:A

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文件編號: RD-06-043-A