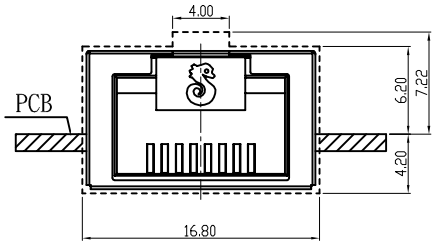
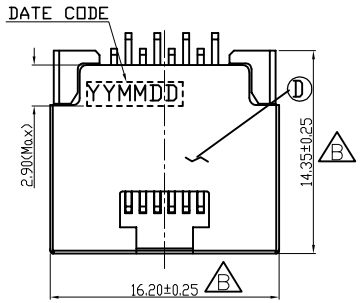
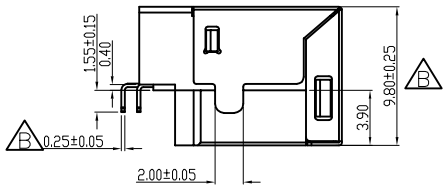
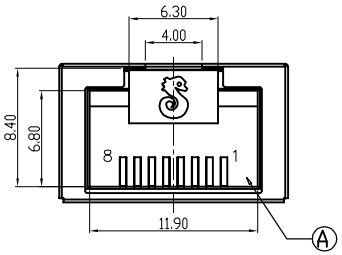
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	Even	2020.03.26
B	ECN NO: L202004-002	IVY-C	2020.05.13

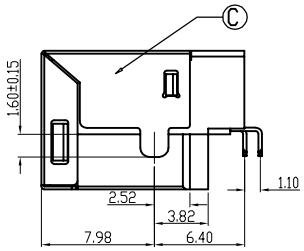


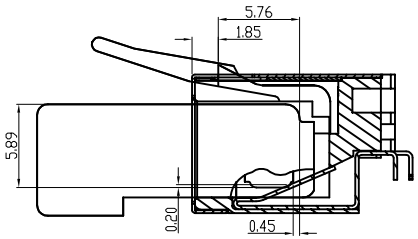
SUGGESTION OPENING



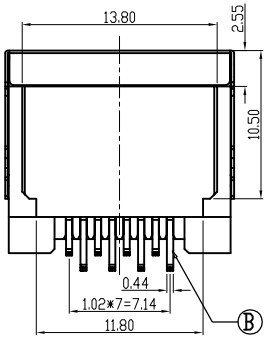


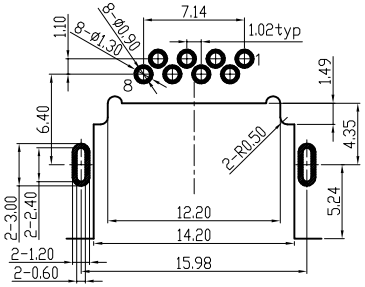




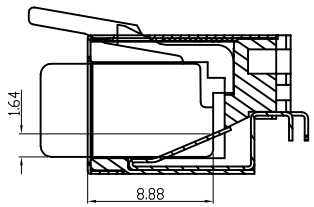


MATE RJ45 PLUG





RECOMENDED PCB LAYOUT
TOLERANCE:±0.05mm
RECOMENDED PCB THICKNESS:1.20±0.05



MATE RJ11 PLUG

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: 1000 VAC 60Hz 1 MINUTE.
5. DURABILITY: 5000 CYCLES .
6. OPERATING TEMPERATURE: -30°C TO +70°C.
7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
8. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
9. PACKAGE: SEE "2RJ3061-001211F" PACKAGE.
10. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
11. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
12. OTHER GENERAL SPEC. TO REFER "2RJ3061-001211F SPEC".

PART NO.
2RJ3061-001211F

- ***SUFFIX: HALOGEN FREE***
- ***PACKAGE***
  1: TAPE & REEL
- ***HOUSING COLOR***
  1: BLACK
- ***CONTACT AREA PLATING***
  2: GOLD FLASH PLATING ON CONTACT AREA,
  50u" MIN. MATTE TIN PLATING ON SOLDER AREA.
  30u"MIN.NICKEL UNDERPLATED OVERALL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	STATOR	1	SUS301	
C	SHIELD	1	SUS201	30u"MIN. BLACK NICKEL
B	CONTACT	8	C5210	SEE PART NO.
A	HOUSING	1	PA9T UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED 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, R/A, SINKING, DIP TYPE ,H=5.90mm		
DWN	IVY-C 2020.05.13	PART NO. 2RJ3061-001211F	
CHKD	ANGELA2020.05.13	SCALE 3/1	UNIT: mm
APVD	ANGELA2020.05.13	SIZE: A3	SHEET:1 OF 1	REV: B

CUSTOMER COPY

文件編號 RD-06-043-A