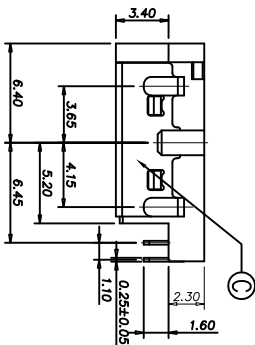
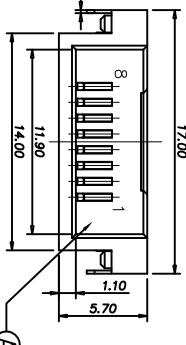
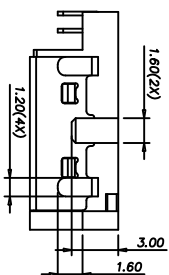


RJ45 W/OPENING
BASED DRAWING



- 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 "2RJ1670 SERIES SPEC."
 8. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 9. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 10. PACKAGE(PITCH=24mm): SEE "2RJ1670-100111F" PACKAGE.
 11. PACKAGE(PITCH=28mm): SEE "2RJ1670-100112F" PACKAGE.
 12. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 13. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PART NO.

2RJ1670-10011XF

SUFFIX: HALOGEN FREE

PACKAGE

1: TAPE & REEL, PITCH=24mm
2: TAPE & REEL, PITCH=28mm(For Quanta)

HOUSING COLOR

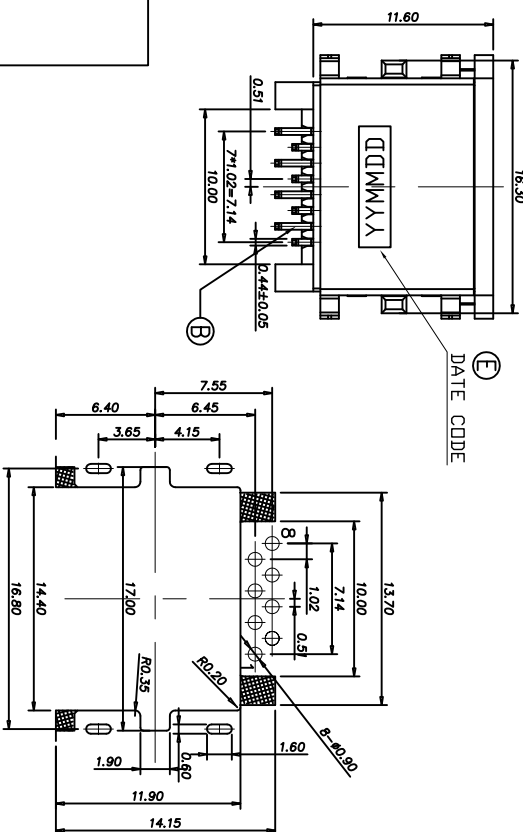
1: BLACK

CONTACT AREA PLATING

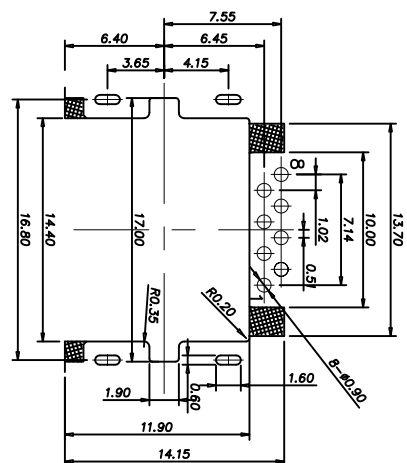
1: GOLD FLASH ON CONTACT AREA,

TIN PLATED ON SOLDER AREA.

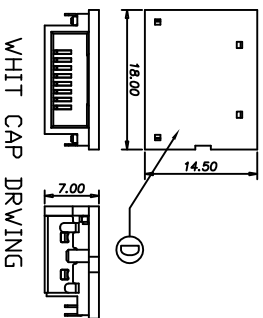
NICKEL UNDERPLATED OVERALL.



DATE CODE



RECOMMENDED PCB LAYOUT(TOP VIEW)
TOLERANCE:±0.05mm
RECOMMENDED PCB THICKNESS:1.60±0.05



WHIT CAP DRAWING

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE 2RJ1670-10011F——2RJ1670-10011XF	IV-C	2013.11.12

E	INK			BLACK
D	CAP	1	HIGH-TEMP. THERMO- PLASTIC, UL 94V-0	BLACK
C	SHIELD	1	STAINLESS STEEL	NICKEL
B	CONTACT	8	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH-TEMP. THERMO- PLASTIC, 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				
		S 信管企業股份有限公司		
TITLE		RJ45 HALF JACK, W/SHIELD, DIP TYPE, H=2.30mm		
DWN		W-C-2011.12 PART NO. 2RJ1670-10011XF		
CHKD		SCALE 3/1 UNIT: mm		
APVD		AREA 2011.11 SIZE: A3 SHEET: 1 OF 1 REV: A		
CUSTOMER COPY				



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