

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T130813-5A	Allen	2014.11.27
B	ECN NO:S151015-C	Allen	2015.11.19
C	ECN NO:S160420-C	peng	2016.06.01

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.5A MAX.
 - VOLTAGE RATING: 150V MAX.
 - CONTACT RESISTANCE: 50mΩ MAX.(INITIAL). 100mΩ MAX.(AFTER LIFE TEST).
 - INSULATION RESISTANCE: 100MΩ MIN.
- MECHANICAL CHARACTERISTICS:
 - DURABILITY: 5000 CYCLES.
 - INSERTION FORCE: 2.25Kg MAX. WITH LATCH DEPRESSED.
 - WITHDRAWAL FORCE: 4.5Kg MAX. WITH LATCH DEPRESSED.
 - OPERATING TEMPERATURE: -30℃ ~ +70℃.
- MARKING: MARK "S" INSIDE OF THE CONNECTOR.
- PACKAGING : TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION
MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO
ON THE PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PRINTED DATE CODE "YY MM DD" ON TOP OF THE CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR

LED ELECTRICAL CHARACTERISTIC			
NODE	COLOR		Wavelength
B1(-) B2(+)	GREEN		564.5~576.5 (nm)
B3(-) B2(+)	ORANGE		602~610 (nm)
B1(-) B2(+)	YELLOW		
B3(-)	YELLOW		585~597 (nm)

E	LED	1	YELLOW	
D	LED	1		
C	SHELL	1	STAINLESS STEEL T:0.25mm	BLACK NI PLATING ALL OVER
B	8P8C CONTACT	8	PHOSPHOR BRONZE T:0.25mm	G/F ON CONTACT AREA; Matte Sn 120u" ON SOLDER TAIL; ALL OVER Ni 50u"MIN.
A	BODY	1	LCP E130I (全原料)	UL 94V-0 & BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	RJ45 JACK
X :±0.5	X :±2°	DWN	peng
XX :±0.3	XX :±1°	CHKD	james
XXX :±0.2		APVD	boye
		PART NO.	2RJ3084-108211F
		SCALE	4:1
		UNIT:	mm
		SIZE:	A3
		SHEET:	1 / 1
		REV:	C
CUSTOMER COPY			

