



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
- 1-1. CURRENT RATING: 1.5A MAX.
 - 1-2. VOLTAGE RATING: 150V MAX.
 - 1-3. CONTACT RESISTANCE : 50mΩ MAX.(INITIAL), 100mΩ MAX.(AFTER LIFE TEST).
 - 1-4. INSULATION RESISTANCE : 100MΩ MIN.
2. MECHANICAL CHARACTERISTICS:
- 2-1. DURABILITY: 5000 CYCLES.
 - 2-2. INSERTION FORCE: 2.25kg MAX. WITH LATCH DEPRESSED.
 - 2-3. WITHDRAWAL FORCE: 4.5kg MAX. WITH LATCH DEPRESSED.
 - 2-4. OPERATING TEMPERATURE: -30c ~ +70c.
3. MARKING: MARK "S" INSIDE OF THE CONNECTOR.
4. PACKAGING : TAPE & REEL.
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: ○
7. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING: ○
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
9. PRINTED DATE CODE "YY MM DD." ON TOP OF THE CONNECTOR.



LED ELECTRICAL CHARACTERISTIC	
NODE	Wavelength
A1(-) A3(+)	GREEN
A2(-) A3(+)	ORANGE
A1(-) A3(+)	YELLOW
A2(-) A3(-)	YELLOW
B1(+)- B2(-)	YELLOW

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	LED	1		YELLOW
D	LED	1		YELLOW GREEN DARRGE
C	SHELL	1	Stainless Steel	NI PLATING ALL OVER
B	8P8C CONTACT	8	PHOSPHOR BRONZE	G/F ON CONTACT AREA: Motte Sn 120u" ON SOLDER TAIL: ALL OVER NI 50u"MIN.
A	BODY	1	PA10T	UL 94V-0 & BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

SINGATRON 信智企業股份有限公司

Singatron Enterprise Co., Ltd.

TITLE	RJ45 JACK	
DWM	ALLEN	PART NO. 2RJ3030-1E8411F
CHKD	James	SCALE 4:1 UNIT: mm
APVD	Boye	SHEET: 1 / 1 REV: B

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