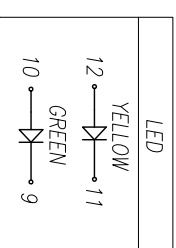


SPECIFICATIONS:

- (1) ELECTRICAL:
- 1. VOLTAGE RATING : 125 VAC.
  - 2. CURRENT RATING : 1.5 AMP.
  - 3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.(INITIAL).
  - 4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
  - 5. DIELECTRIC STRENGTH : 1000 VAC 60HZ, 1MIN.
  - 6. LED RATINGS: FORWARD VOLTAGE: 2.2 VOLTS TYPICAL. REVERSE VOLTAGE: 5 VOLTS MAXIMUM.
- (2) MECHANICAL:
- 1. DURABILITY: 750 CYCLES MIN.
  - 2. INSERTION FORCE: 22.24N MAX. WITH LATCH DEPRESSED.
  - 3. WITHDRAWAL FORCE: 44.48N MAX. WITH LATCH DEPRESSED.
  - 6. PCB RETENTION PRE-SOLDER: 1 LB MIN.
  - 7. PCB RETENTION POST-SOLDER: 10 LBS MIN.
- (3) ENVIRONMENTAL:
- 1. STORAGE : -40C TO +85C.
  - 2. OPERATION : -40C TO +85C.
- MATES WITH MODULAR PLUG CONFORMING:
- (4) OTHER GENERAL SPEC. TO REFER "2R3Y04-108511H\_SPEC".
  - (5) TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPECIFICATION
  - (6) GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
  - (7) MEET WAVE SOLDERING LEAD-FREE PROCESS ONLY, NOT ALLOWABLE FOR REFLOWS PROCESS.
  - (8) ONLY FOR NETCOM, NOT APPLY TO NB



F	SHIELD	1	BRASS, TO.20	NI_30~80u"
E	LED (GREEN)	1	Size:7x3.05x1.85,P=2.54mm.	GREEN
D	LED (YELLOW)	1	Size:7x3.05x1.85,P=2.54mm.	YELLOW
C	TERMINAL	1	PHOSPHOR BRONZE, TO.30	Sold 3u" Qn Contact Bright Sn 40u" Qn Solder tail All over Ni_30u" Plated
B	COVER	1	HIGH TEMP., UL94V-0	BLACK
A	HOUSING	1		BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信譽企業股份有限公司				
TITLE: R/45 + LED CONNECTOR				
DMN	YUREN	PART NO.	2R3Y04-108511H	
CHKD	SOLDER	SCALE:2:1	UNIT: mm	
APVD	BOYE	SIZE: A3	SHEET: 1 OF 1	REV: A
CUSTOMER COPY				

REV.	EGN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	S130318-5A	YUREN	2013.04.23