



LED SCHEMATIC

- NOTES:
- MATERIAL/FINISH: SEE TABLE.
 - ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.5A MAX.
 - VOLTAGE RATING: 150VAC MAX.
 - INSULATION RESISTANCE: 500MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC
 - MECHANICAL CHARACTERISTICS:
 - DURABILITY: 750 CYCLES
 - OPERATING TEMPERATURE: -40°C TO +85°C.
 - FOR WAVE SOLDERING LEAD-FREE PROCESS.
 - MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
 - THE CONNECTOR IS RoHS COMPLIANT.
 - SPEC. PLS. REFER TO PS-31571-XXXXX-002
 - PACKAGE PLS. REFER TO 31571-XXXXX-002-PCK
 - DATE CODE: XXXXX
 YEAR |
 MONTH |
 DATE | FACTORY

P/N RULE CODE:

31571-R FA 00 X 01 T -002

R: ROHS

LED CODE:

FA: L=YELLOW, R=G+O
POLARITY ACCORD

CIRCUIT TYPE:

00: W/O TRANSFORMER

001: NORMAL

PACKING:

T: TRAY PACKAGE

MECHANICAL SERIES

01- W/O SHELL

PLATING CODE:

1- GOLD FLASH, 2- Au 6u"
 3- Au 10u", 4- Au 15u"
 5- Au 30u"

PCB LAYOUT/TOP VIEW

NO	DESCRIPTION	Q'TY	MATERIAL	FINISH
C	LED	2	-----	YELLOW / G+O
B	TERMINAL	16	PHOSPHOR BRONZE C5210 T=0.3mm	GOLD PLATING ON CONTACT AREA, TIN PLATING ON SOLDER TAIL, NICKEL UNDERPLATED
A	HOUSING	1	PA6T	UL 94V-0, BLACK

QUALITY SYMBOLS	DRAWN BY	DATE	ACES ELECTRONICS
MAJOR Ⓢ CRITICAL Ⓢ	DENG JIANXIANG	'200313	
GENERAL TOLERANCES (UNLESS SPECIFIED)	CHECKED BY	DATE	TITLE
X. ±0.5 .X ±0.30 .XX ±0.20 .XXX ±0.10 ANGLES ±1°	TENG CHANG HO	'200313	RJ45, TAB UP, R/A, LED, UTP
	APPROVED BY	DATE	UNITS
	KUO JUNG HSUN	'200313	mm
			SIZE
			A4
			RFQ NO.
			DWG NO.
			31571-RFA00X01T-002