



MATERIALS:

- HOUSING-PBT POLYESTER UL94V-0 MIXED GLASS FIBER. STANDARD COLOR-BLACK.
- CONTACTS-0.35mm THICK PHOS-BRONZE PLATED WITH HARD GOLD AND GOLD FLASH IN SOLDER AREA.
- SHIELD-0.25mm THICK COPPER ALLOY, PLATED WITH NICKEL.

CAVITY CONFIRMS TO FCC RULES AND REGULATIONS PART 68,SUBPART F.

RoHS compliant

DO NOT SCALE DRAWING	TOLERANCES UNLESS OTHERWISE NOTED	INCH	MM	DR. <i>M.L.HUANG</i>	DATE JAN-03 '04	SINGATRON U.S.A.			
THIRD ANGLE PROJECTION	LINEAR MM INCH	00 ± .01 000 ± .005 0000 ± .002	0.0 ± 0.25 0.00 ± 0.13 0.000 ± 0.05	CK'D <i>M.CHANG</i>	JAN-03 '04	TITLE	SINGLE PORT, RJ45, SHIELDED, WITH LED'S, SIDE ENTRY PCB JACK		
MM INCH	ANGLE ± 0° 30'	RADII	+ 0.40 - 0.15	APP'D <i>W.J.YANG</i>	JAN-05 '04	P/N:	3742-881X-S3LX	REV. 2	SHEET 1

1X1 SERIES PART NO. INSTRUCTIONS

3742-8813-S3L1

SERIES NUMBER

NO. OF POSITION

NO. OF CONTACTS

COLOR OF HOUSING

- 0- GRAY
- 1- BLACK
- X- OTHERSPECIAL

GOLD PLATING OPTION

- | | |
|-------------|----------------|
| 1- 6 μ | 5- F μ |
| 2- 15 μ | 6- PD |
| 3- 30 μ | 7- 10 μ |
| 4- 50 μ | 8- GXT30 μ |

THE STYLES OF SHIELD

- S0- NON-PANEL GROUND
- S1- TOP SIDE WITH PANEL GROUND
- S2- LEFT & RIGHT 2 SIDES WITH PANEL GROUND
- S3- TOP & LEFT & RIGHT 3 SIDES WITH PANEL GROUND

THE STYLES OF LED LIGHT

- L1- LED1: GREEN ; LED2: YELLOW
- L2- LED1: YELLOW ; LED2: GREEN
- L3- LED1: GREEN ; LED2: GREEN
- L4- LED1: NO LED ; LED2: GREEN
- L5- LED1: GREEN ; LED2: RED/GREEN
- L6- LED1: GREEN/ORANGE ; LED2: YELLOW
- L7- LED1: ORANGE/GREEN ; LED2: ORANGE/GREEN
- L8- LED1: GREEN/RED ; LED2: YELLOW
- L9- LED1: GREEN/ORANGE ; LED2: GREEN/ORANGE
- LA- LED1: GREEN ; LED2: NO LED