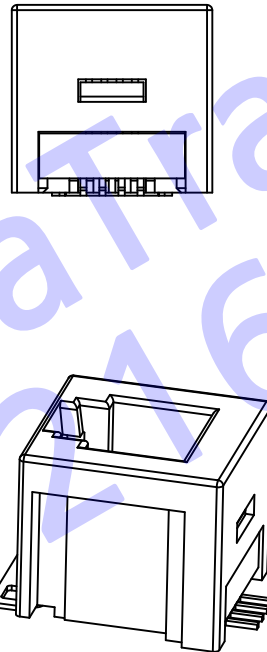
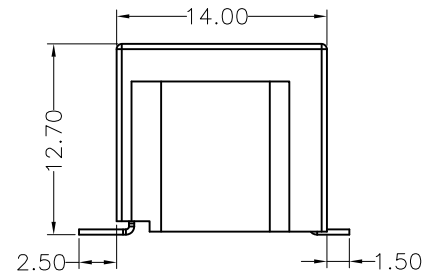
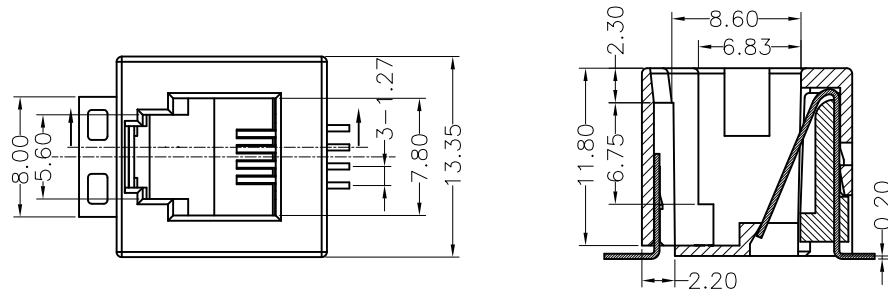


更改 REV	设计内容 MODIFICATION	日期 DATE	制图 DRAW	核准 APPROVE
A	图面发行	2011/8/29	Oscar	Oscar



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 50 MILLIOHMS MAX.
- INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0
- CONTACT MATERIAL : PHOSPHOR BRONZE ϕ 0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO +70°C.
- WAVE SOLDERING TEMPERATURE: 255°~265° (5~10SECONDS).
- ROHS COMPLIANT

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.

524G-011440022X

52 SERIES:

Product Style:

- 24-单脚 W=15.00mm, H=15.80mm;
- 4B-大脚 W=15.68mm, H=16.35mm;
- 4C-一脚脚 W=14.70mm, H=13.10mm;
- 4G-4P SMT 型;
- 4F-一脚脚 特殊W&H=16.75mm;
- 4L-一脚脚 W/LED;

Transformer feature:
0-不装 1-HRJ-001 2-HRJ-002

TYPE SHIELD

- 1-W/O SHIELD; 2-HALF SHIELD
- 3-FULL SHIELD

PORTS 脚 1-1X1 4-1X4 8-1X8

POSITIONS: 4-4P 6-6P 8-8P 0-10P

CONTACTS 4-4C 6-6C 8-8C

PEG/TAB 脚

0-W/O PEG; 1-FRONT PEG 3.05

2-FRONT PEG 3.68; 3-FRONT PEG 4.57;

4-BACK PEG 3.05

GOLD PLATING

- 1-FU"; 2-1.5U"; 3-3U";
- 4-6U"; 5-15U"; 6-30U";
- 7-50U"

LOGO 标

0-W/O LOGO

1-W/HAXN

2-W/HAXN W/UL

PLASTIC MATERIAL & COLOR OPTION

1-PBT BLACK

2-PA46 BLACK

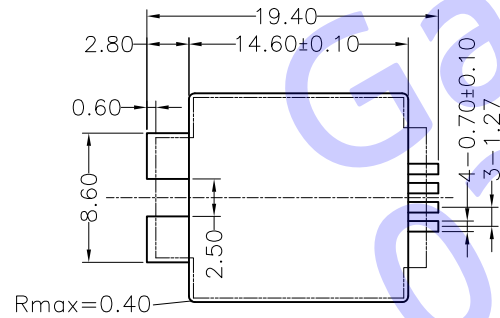
LED STYLE & COLOR

0-W/O LED

1-L LED GREEN,R LED YELLOW

2-L LED YELLOW,R LED GREEN

3-L LED GREEN,R LED GREEN



PC Board Layout

(C) : Inspection Item (CPK) : Cp/Cpk and SPC Control Item	DIMENSION IN mm [Inch]		HDC 有限公司	
	TOLERANCE UNLESS OTHERWISE SPECIFIED		专案号 FILE NO.	图号 DWG NO.
	.X± 0.20	X°± 1°	524G-4P-001	524G 1X1 4P SMT JACK
	.XX± 0.15	.X°± 0.5°		
.XXX± 0.075		名称 TITLE		
核准 APPROVE	审核 CHECK	制图 DRAW	画法 PROJ.	原数 SHEET
Oscar		Oscar	比例 SCALE	1 / 1
			图幅 SIZE	A3
			更改 REV	A