

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.08.16

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 3.Torque value : M2.5 , 3.5Lb.in
- 4.Wire range : 30~12AWG

IEC Standard

- 1.Rated voltage/current : 250V / 24A
- 2.Torque value : M2.5 , 0.4N·m
- 3.Wire range : 0.5~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=02~24P
- 3.Stripping length : 12~13mm
- 4.Withstanding voltage : AC2000V/1Min
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm						
TO	Over	TO	Over	TO	Over	TO	Over	0.1/10
6	6	10	10	30	30	60	60	≤
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

7.RoHS Compliance

Ordering Information

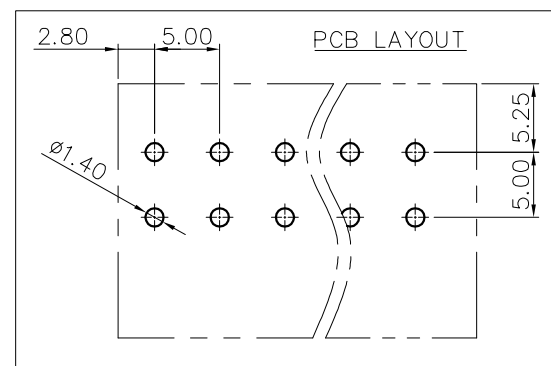
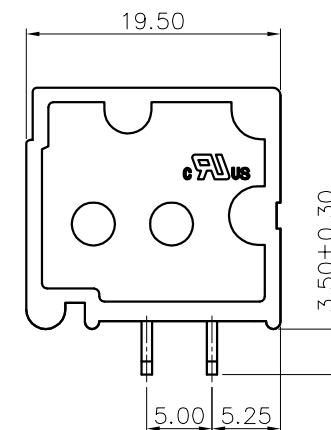
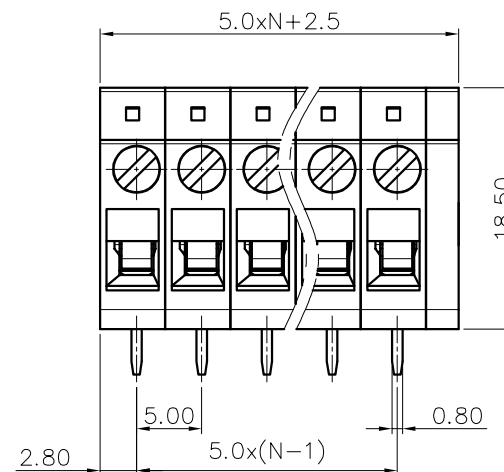
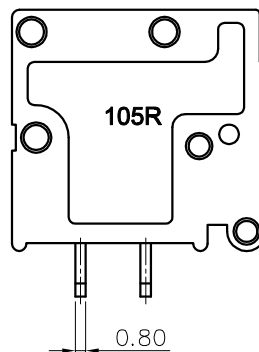
105R- 500 XX G 0 1

Pitch
500=5.0PH

No.of pins
2P~24P

Housing Color
B=Black
G=Green
U=Blue
R=Red
W=White
Y=Yellow
O=Orange
E=Grey

Packing
O=Pe bag
T=Tube
A=Tray



DRAW	SHUANGPING ZHENG	SCALE	FIT	 上海爱默电子科技有限公司 Tel: 86-21-37680290 Fax: 86-21-37680291	
CHECK	LICHAD LIU	UNIT	mm		
APPROVE	YONGLIANG GAO	SIZE	A4		
		SHEET	1/1		
		PROJ.		PART NO.	105R-500XXG01
				TITLE:	105R-5.0-XXP 螺钉式/弯脚/绿色