

NOTES1:

UL Standard

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

IEC Standard

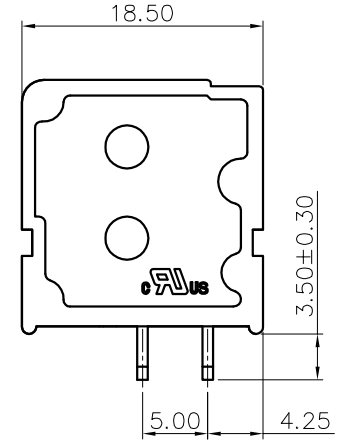
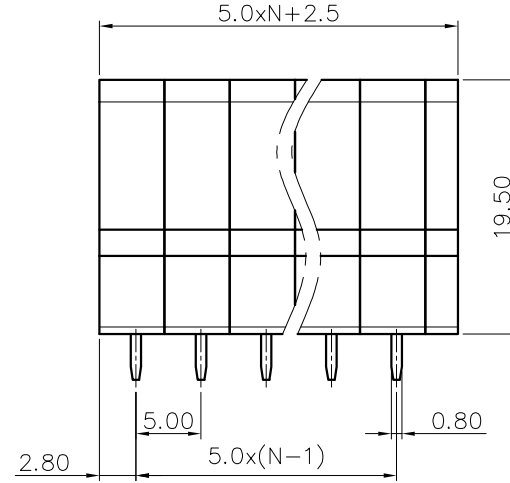
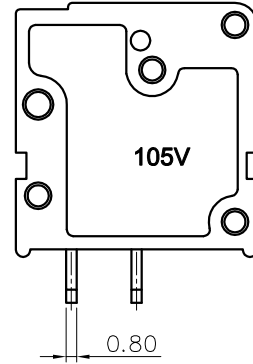
- 1.Rated voltage/current : 250V / 24A
- 2.Torque value : M2.5 , 0.4N·m
- 3.Wire range : 0.5~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=01~24P
- 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 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*	

7.RoHS Compliance



Ordering Information

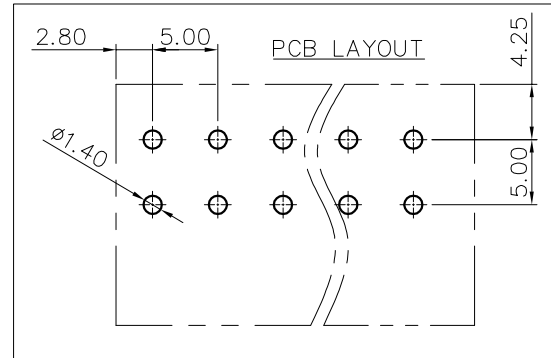
105V- 500 XX G 0 1

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 0=Pe bag T=Tube A=Tray



REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.08.16

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.	105V-500XXG01
				TITLE	105V-5.0-XXP 螺钉式/直脚/绿色