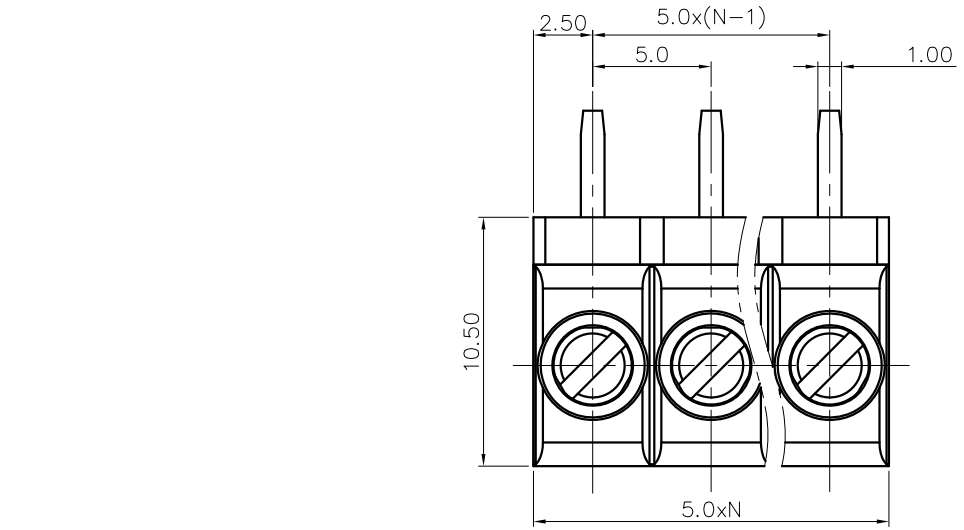
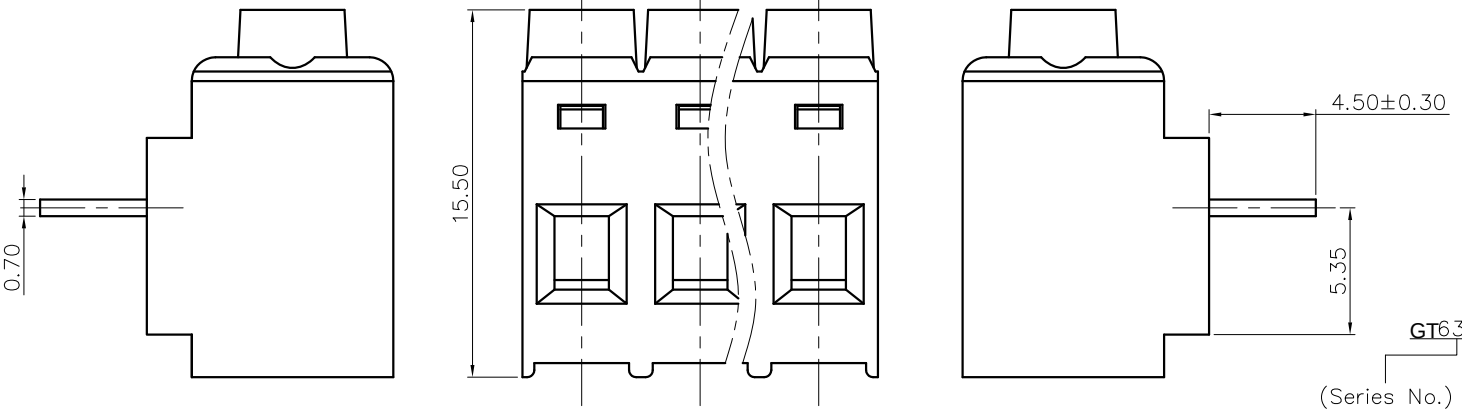
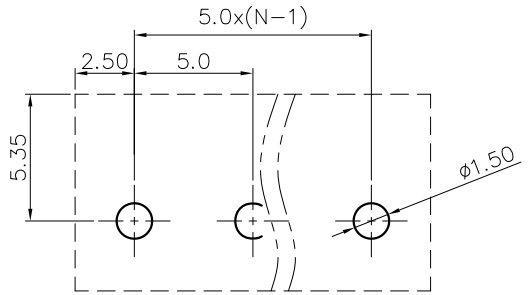






PCB LAYOUT

NOTES1:

UL Standard

1.Rated Voltage/Current : 300V / 15A
2.Torque Value : M2.5 , 3.54Lb.in
3.Wire Range : 28~12AWG

IEC Standard

1.Rated Voltage/Current : 250V / 24A
2.Torque Value : M2.5 , 0.4N.m
3.Wire Range : 0.5~2.5mm^2

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009
2.Pitch : 5.0mm, Poles : N=02~20P
3.Stripping length : 5~6mm
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

GT632R – 5.0 – XXP – 1Y – 00A (H)
(Series No.) (Pitch) (Poles) (Single Pitch)
(H)-(RoHS)
00A-(Standard)

(Color) :1.(Grey)2.(Blue)3.(Black)4.(Green)5.(Orange)
6.(Red)7.(Transparent)8.(Yellow)9.(White)

DETACHED LISTS	PART NO.: MA /25/09/18'	Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.	
	APPD: /	NAME: GT632R-5.0-XXP-1Y-00AH	
	CHKD: /		
	DRFT: /	TITLE: CUSTOMER DRAWING	REV D0
	THIRD ANGLE PROJECTION	DRAWING NO.: /	SHEET 1/1
		MM (INCH) DO NOT SCALE DRAWING	SCALE 1:1