



NOTES1:

UL Standard

1. Rated Voltage/Current : 300V / 20A
2. Withstanding Voltage : AC1600V/1Min.
3. Wire Range : 24~12AWG

IEC Standard

1. Pollution Degree	2	2	3
Overvoltage Category	II	III	III
Rate Impulse Voltage(KV)	4.0KV	4.0KV	4.0KV
Rate Voltage(V)	630V	400V	250V
Rate Current(A)	24A		

2. Wire Range : 0.2~4.0mm²(SOL)
0.2~2.5mm²(STR)

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 5.00mm, Poles : N=01~24P
3. Stripping length : 10mm
4. Operating temperature: -40°C~+105°C
5. Undimensioned Tolerances:

Pitch range in mm		Nominal dimension range in mm							-	∩	∇
TO	Over	TO	Over	TO	Over	TO	Over	TO	Over	TO	
6	6	10	10	24	30	60	100	150	150	0.1/10	
										<	
										±2'	

6. RoHS Compliance

GT271R - 5.0 - XXP - XX - 00A H
 (Series No.)(Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)

DETACHED LISTS	PART NO.: Eric /09/08/19'	NINGBO GOLTEN ELECTRONICS CO., LTD.		
	APPD: /	NAME: GT271R-5.0-XXP-XX-00AH		
	CHKD: /	TITLE: CUSTOMER DRAWING	REV	DO
	DRFT: /	DRAWING NO.: /	SHEET	1/1
THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1