

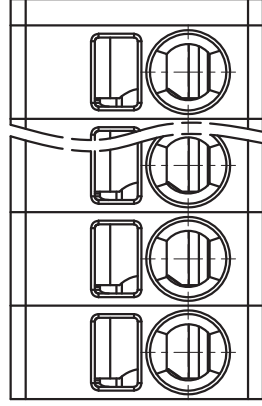


REV.	DESCRIPTION	ECN No.	APPROVED	DATE

UL/CUL		Technical Data		UL1059		
Use Group			B	C	D	
Rated Voltage	[V]		300	-	300	
Rated Current	[A]		20	-	10	
Wire Range Solid/Stranded	[AWG]		24-12			
Withstanding Voltage			1600V/1min			
IEC		IEC 60947-7-4				
Technical Data						
Overvoltage Category		III	III	II		
Contamination Class		3	2	2	2	
Rated Voltage	[V]	250	400	630		
Rated Current	[A]	24	24	24	24	
Impulse withstand voltage	[kV]	4.0	4.0	4.0	4.0	
Conductor cross section Solid/ flexible	[mm²]	0.2~4.0 SOL 0.2~2.5 STR				
Material						
Insulation Material		PA				
Inflammability		UL94V-0				
Contact Material		Copper alloy				
Contactive Coating		Sn Plated				
Other Data						
Pitch	[mm]	5.0				
Poles	[P]	01-XX				
Stripping Length	[mm]	9-10				
Screw		-				
Torque(Max)	[N.m]	-				
Operating temperatur	[°C]	-40~105				

	<i>linear dimension</i> (Tolerances Standard GB/T 14486-2008)								—	□	┘
variable range		over to 6	6	10	over to 30	30	over to 60	60	over to 100	100	over to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60	

UNITS	mm	SIZE	A4	SCALE	5:2	THIRD ANGLE PROJECTION	REV	V0
 CIXI WANJIE ELECTRONIC CO., LTD							TITLE WJ241V-5.0-XXP-1YY-00A	



P.C.B. LAYOUT

