

HOUSING: LCP, UL94V-0
PIN: COPPER ALLOY,Sn PLATED
NUT: COPPER ALLOY,M2

5 T P 3 5 0 R - 5 E G N X X X U X - 0 1

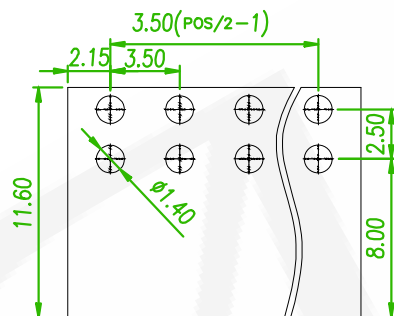
Released DCC

OPERATING TEMPERATURE: -40°C~+130°C
SOLDERING TEMPERATURE: 260°C/10S

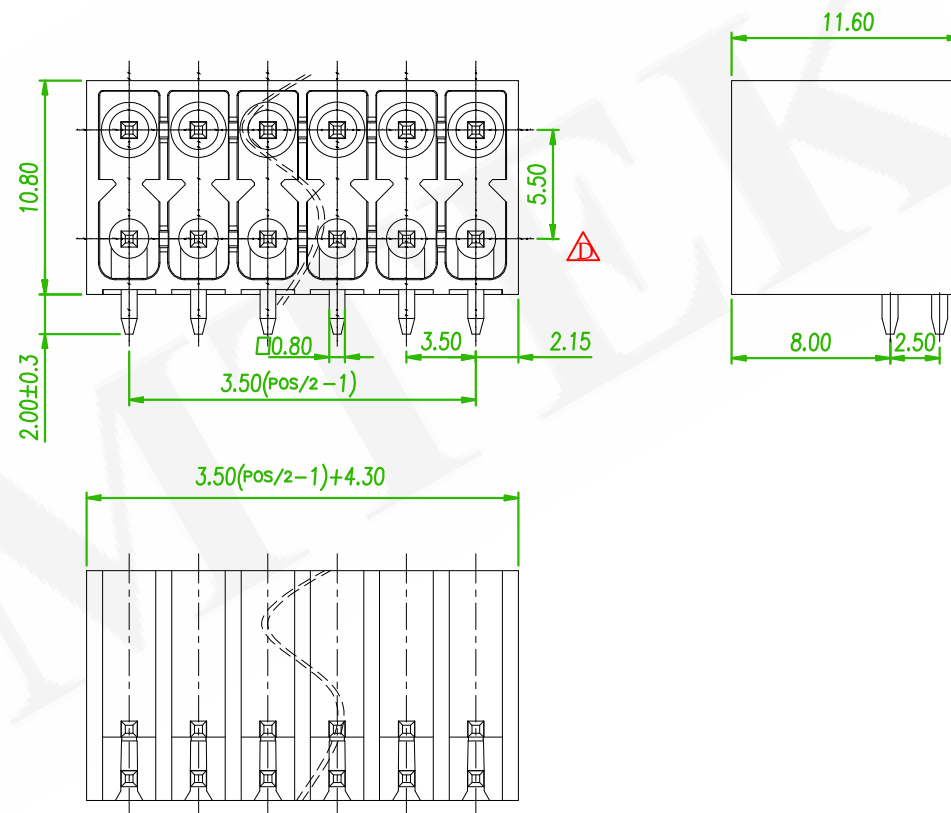
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	150	-	150
RATED CURRENT (A)	8	-	8
WIRE RANGE SOLID/STRANDED (AWG)	-		
WITHSTANDING VOLTAGE	1300V (1MIN)		

IEC	IEC 60361		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	250
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (kV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	-		



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ± 0.05)



linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN-202509072	Oliver	2025/10/13
	RECN2505000052	Gaby	2025/05/09
	BPM 20250206003	Gaby	2025/02/06
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TP350R-5EGNXXXUX-01			繪圖 DRAWN	Kilin 2017/09/26	
圖號 DRAWING NO.	GN011-KL081	版本 REV.	F	核對 CHECKED	Jason 2017/09/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/09/26	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		