

MATERIAL
HOUSING:LCP, UL94V-0
PIN:COPPER ALLOY,S_n PLATED

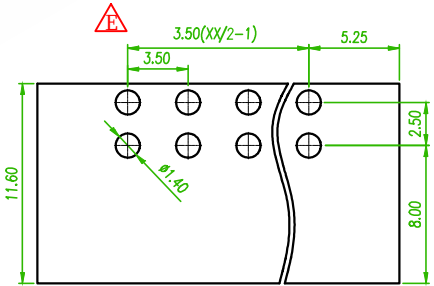
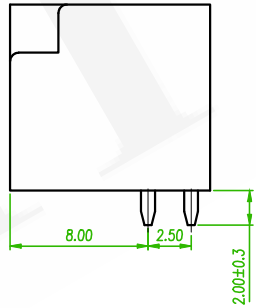
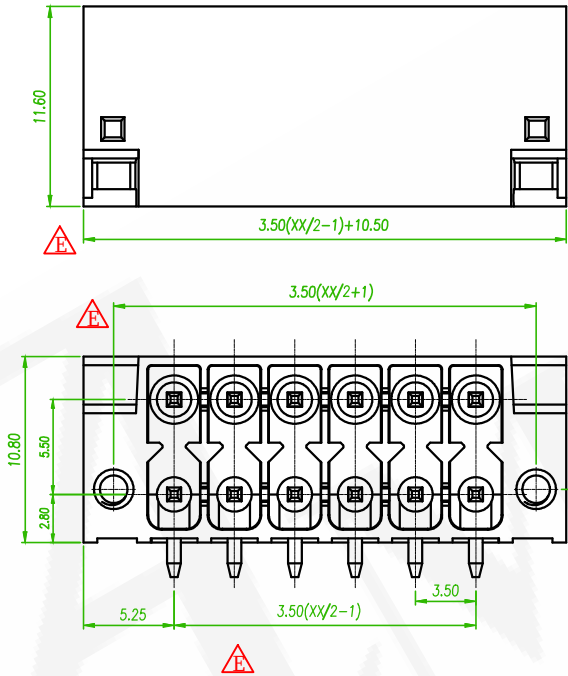
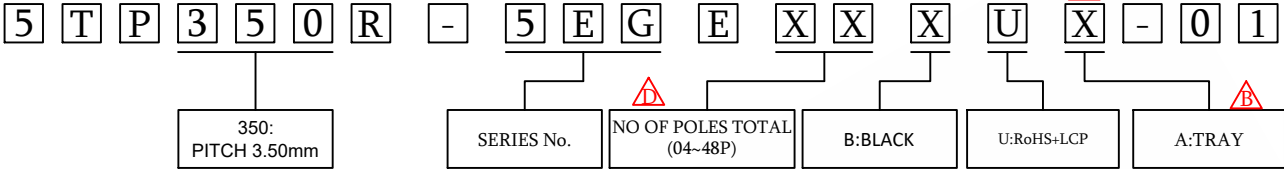
MECHANICAL
OPERATING TEMPERATURE:-40°C~+130°C

TECHNICAL DATA

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 61904		
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)	/		

ORDER INFORMATION



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

E	BPM 2025041502	Gaby	2025/04/15
E	ECN NO:240348 Revise the drawing	Gaby	2024/11/29
E x 1	ECN NO:200718 Revise the Dimension	Alice	2020/09/08
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TP350R-5EGEXXUX-01				繪圖 DRAWN	ROY 2019/01/04
圖號 DRAWING NO.	GN011-R1127	版本 REV.	E	核對 CHECKED	JOSH 2019/01/04	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2019/01/04	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		