

MATERIAL
HOUSING: NYLON66, UL94V-0
CLAMP: COPPER ALLOY, Sn PLATED
COVER: NYLON66, UL94V-0

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C

TECHNICAL DATA

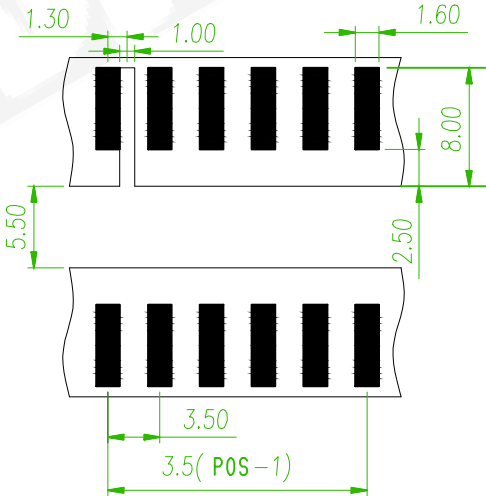
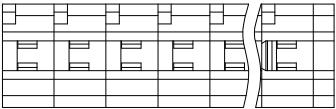
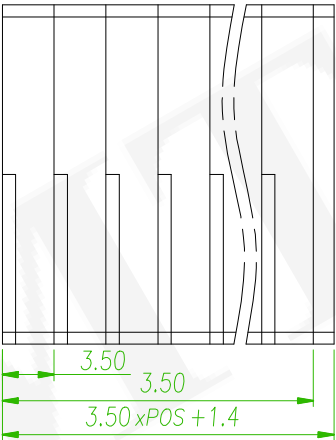
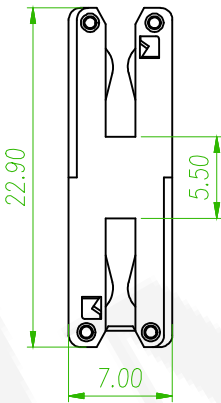
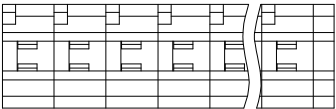
UL/CUL

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

IEC	IEC 61984		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	200	320
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm²)	-		

ORDER INFORMATION

5	T	P	3	5	0	N	-	P	C	P	N	X	X	X	L	X	-	0	1
350: PITCH 3.50mm						SERIES NO.			NO OF PINS TOTAL (02~24)			E: GREEN			B: BAG				



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)
THICKNESS OF PCB: 1.6±0.2mm

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 250	to 10	over 10 to 100	over 100 to 250
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

△	EasyFlow No.: 202401240001						Gaby	2024/07/04		
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				頁數 Page	1/1
品號 PART NO.	5TP350N-PCPNXXXLX-01			繪圖 DRAWN	Gaby 2024/07/04	
圖號 DRAWING NO.	GN011-JH008	版本 REV.	A	核對 CHECKED	Josh 2024/07/04	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/07/04	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		