

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

MECHANICAL
OPERATING TEMPERATURE: -40°C~+130°C
SOLDERING TEMPERATURE: 260°C/10S
PIN DIMENSIONS: 0.8*0.8

TECHNICAL DATA 
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	-
RATED CURRENT (A)	8	-	-
WIRE RANGE	-		
SOLID/STRANDED (AWG)	-		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC	ECN 194		
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

5 T P 3 5 0 S - 5 H T N X X X U X - 0 1

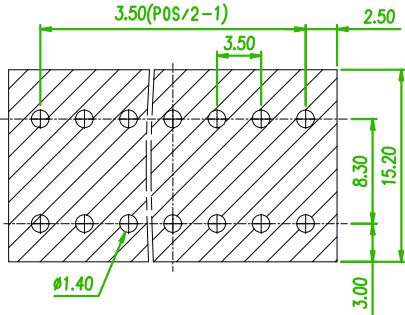
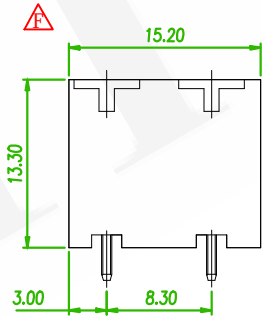
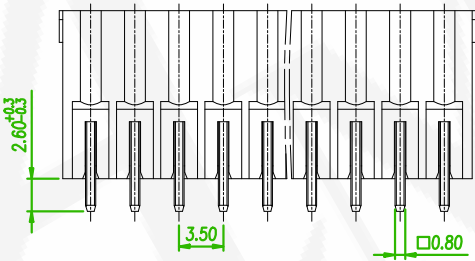
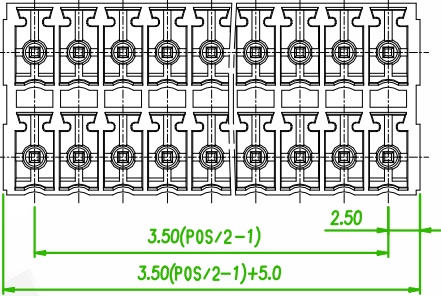
350
PITCH: 3.50mm

SERIES No.

No OF POLES TOTAL
(04~48P)

B: BLACK

A: TRAY
B: BAG



RECOMMENDED PCB LAYOUT
(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 350	over 350 to 1000	over 1000 to 3000	over 3000 to 10000
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

ECN NO: 240348	Revise the drawing	Gaby	2024/08/21
ECN NO: 230714	Revise the PART NO.	Randy	2023/09/23
ECN NO: 220814	Revise the PART NO.	Tim	2022/09/16
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	TERMINAL BLOCK PUGGABLE 3.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP350S-5HTNXXXUX-01				繪圖 DRAWN	ERIC 2018/11/27
圖號 DRAWING NO.	GN011-EA107	版本 REV.	F	核對 CHECKED	JOSH 2018/11/27	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2018/11/27	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		