

MATERIAL ⚠️
HOUSING: LCP, UL94V-0
PIN: COPPER ALLOY, Sn PLATED
NUT: COPPER ALLOY, M2.5

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

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	IEC61984		
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 B E X X X U X - 0 1

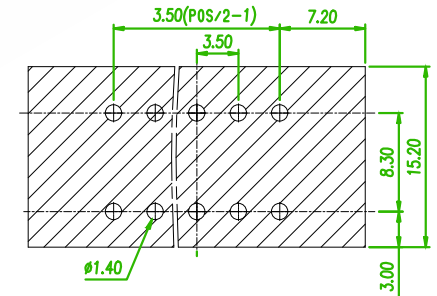
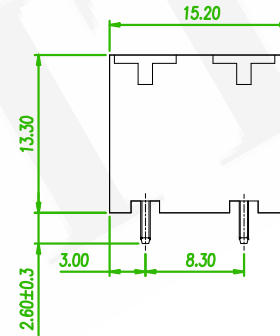
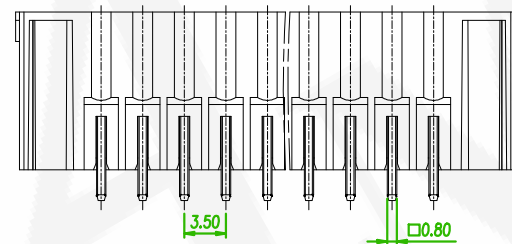
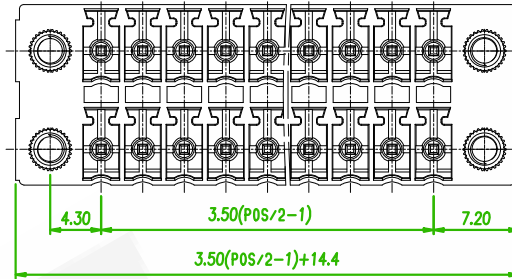
350
PITCH: 3.50mm

SERIES No.

⚠️
No OF POLES TOTAL
(04~48P)

B: BLACK

A: TRAY
B: BAG



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)



linear dimension (Tolerances Standard GB/T 14486-2008)



<i>variable range</i>	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 10	to 10	over 10 to 100	over 100 to 100
<i>tolerance</i>	±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

2024/08/22



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 PLUGGABLE 3.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP350S-5HBEXXUX-01				繪圖 DRAWN	ERIC 2018/11/27
圖號 DRAWING NO.	GN011-EA108	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		