

MATERIAL
HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
SPRING: STAINLESS STEEL
CLAMP: COPPER ALLOY, Sn PLATED
BUTTON: POM, UL94-HB
SCREW: STEEL, M2/Zn PLATED

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 9~10mm

TECHNICAL DATA 
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	8	-	8
WIRE RANGE SOLID/STRANDED (AWG)	24-16		
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)	0.2-1.5		

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 10	to 10	over 10 to 100	over 100 to 100
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	2024/11/29
	QEC NO.: 210702 Revise the drawing	Alice	2021/07/08
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION

5 T P 3 5 0 N - 5 H M E X X  L  - 0 1

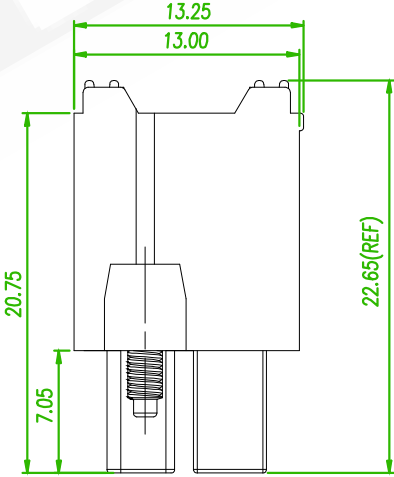
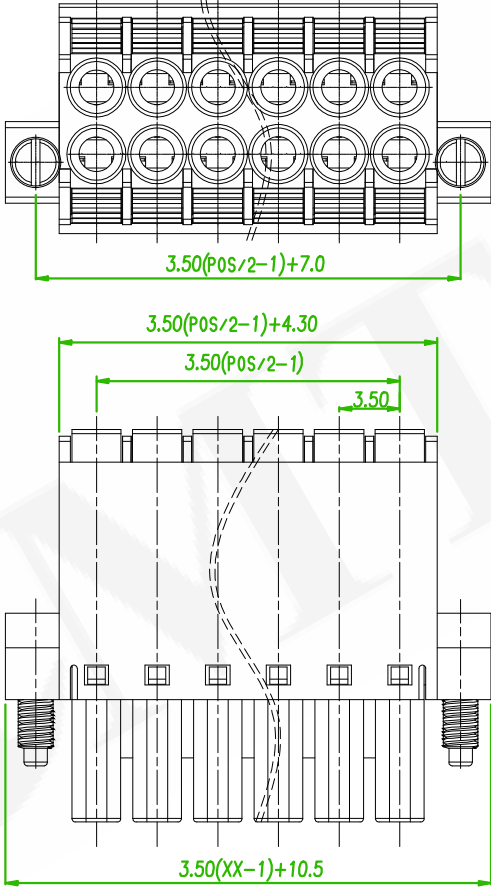
350
PITCH: 3.50mm

SERIES No.

No OF POLES
TOTAL (04~48P)

B: BLACK

B: BAG



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品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm				頁數 Page	1/1
品號 PART NO.	5TP350N-5HMEXXXLX-01			繪圖 DRAWN	Mia 2024/05/27	
圖號 DRAWING NO.	GN011-MD356	版本 REV.	C	核對 CHECKED	JOSH 2024/05/07	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2024/05/27	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		