

MATERIAL

HOUSING: NYLON 66,UL94V-0
COVER: NYLON 66,UL94V-0
BUTTON: NYLON 66,UL94V-0
HOOK: POM,UL94-HB
SPRING: STAINLESS STEEL
CLAMP: COPPER ALLOY,TIN PLATED

SPECIFICATION

OPERATING TEMPERATURE: -40°C~105°C
STRIPPING LENGTH:10~11mm

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	50	300
RATED CURRENT (A)	9.5	9.5	9.5
WIRE RANGE	26-16		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC

IEC61984

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	320
RATED CURRENT (A)	13.4	13.4	13.4
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION	0.2-1.5		
SOLID/FLEXIBLE (mm²)			

ORDER INFORMATION

5 T P 3 5 0 N - 5 H B F X X X L X - 0 1

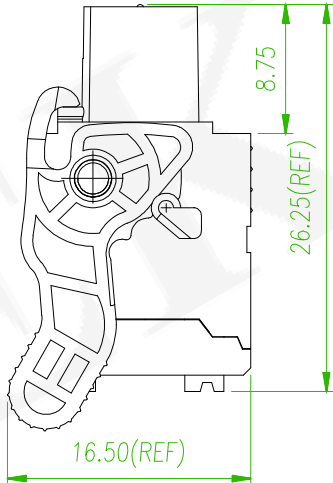
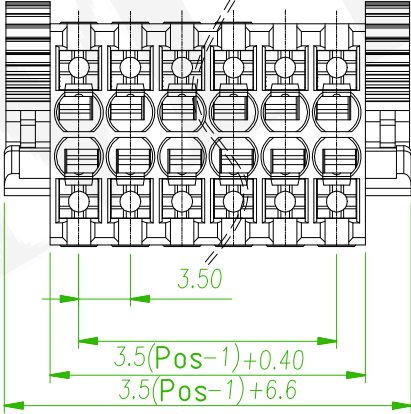
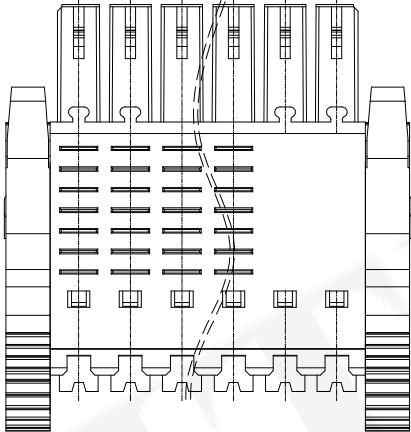
350:
PITCH3.50mm

SERIES NO.

NO OF PINS TOTAL
(04~48)

E:GREEN

B:BAG



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	to 100	to 100
tolerance	+0.20	+0.30	+0.50	+0.70	±1.00	+1.30	+1.60	0.10	0.30	0.60



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-5HBFXXXLX-01			繪圖 DRAWN	Randy 2024/05/21	
圖號 DRAWING NO.	GN011-RD516		版本 REV.	A	核對 CHECKED	Josh 2024/05/21
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Josh 2024/05/21
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	

EasyFlow No.:202401240001	Randy	2024/05/21
REV.	ECN NO. OR DESCRIPTION	REVISED DATE