

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

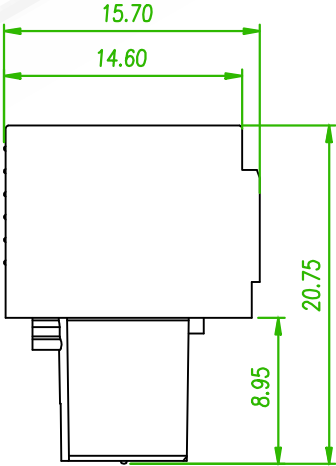
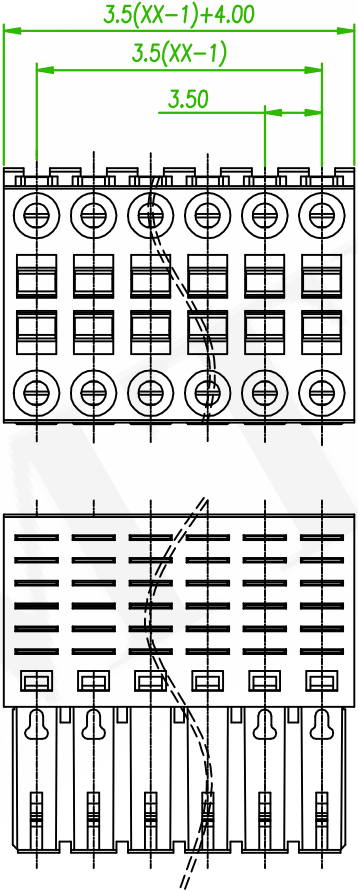
MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 7~8mm

TECHNICAL DATA

UL/CUL				UL1059
USE GROUP	B	C	D	
RATED VOLTAGE (V)	150	50	-	
RATED CURRENT (A)	7	7	-	
WIRE RANGE SOLID/STRANDED (AWG)	28-18			
WITHSTANDING VOLTAGE	1300V (1MIN)			
IEC				IEC60984
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE (V)	80	160	200	
RATED CURRENT (A)	10	10	10	
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5	
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-1.0			

ORDER INFORMATION

5	T	P	3	5	0	N	-	5	E	H	N	X	X	X	L	X	-	0	1
350: PITCH 3.5mm								SERIES No.			NO OF POLES TOTAL (04~48P)			O:ORANGE		B:BAG			



linear dimension(Tolerances Standard GB/T 14486-2008)										—	∕	⊥
variable	to	over	over	over	over	over	over	to	over	over		
range	6	6	10	30	60	100	160	10	100	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	
ECN NO:220814 Revise the PART NO.										Tim	2022/09/16	
REV.	ECN NO. OR DESCRIPTION									REVISED	DATE	

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.5mm				頁數 Page	1/1
	品號 PART NO.	5TP350N-5EHNXXXLX-01				繪圖 DRAWN	Alice 2022/03/18
	圖號 DRAWING NO.	GN011-AB097	版本 REV.	C	核對 CHECKED	JOSH 2022/03/18	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2022/03/18	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		