

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

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
SOLDERING TEMPERATURE: 260°C/5S

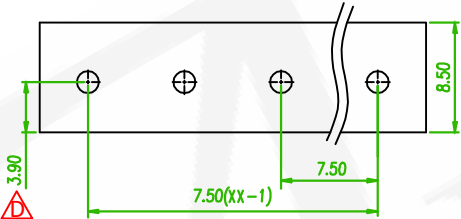
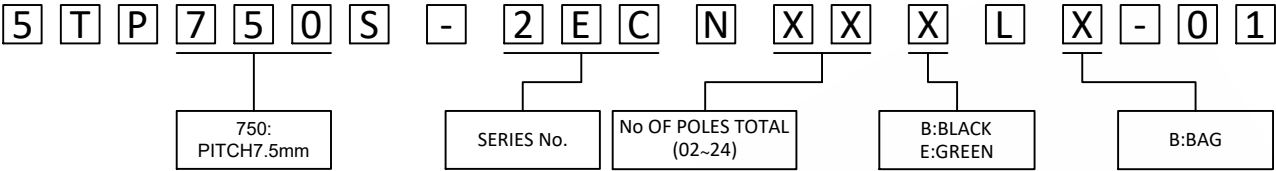
TECHNICAL DATA △
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	15	-	10
WIRE RANGE	-		
SOLID/STRANDED (AWG)	-		
WITHSTANDING VOLTAGE	1600V (1MIN)		

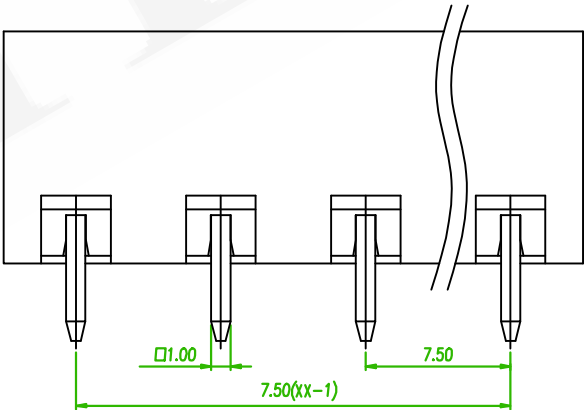
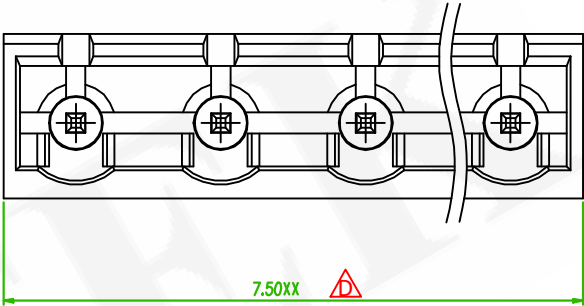
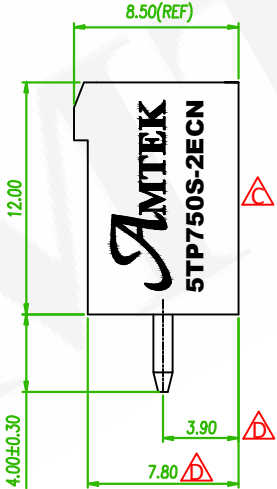
IEC

SAFETY APPROVAL			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	400	630	630
RATED CURRENT (A)	10	10	10
IMPULSE WITHSTANDING VOLTAGE (KV)	6.0	6.0	6.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm²)	-		

ORDER INFORMATION



RECOMMENDED PCB LAOUT
(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 250	to 10	over 10 to 100	over 100 to 250
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	2025/01/23
△x4	ECN NO:220704 Revise the Drawing	Benson	2022/07/26
△x1	ECN NO:210508 Revise the Drawing	Alice	2022/07/12
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE	TERMINAL BLOCK PLUGGABLE 7.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP750S-2ECNXXLX-01				繪圖 DRAWN	MIA 2016/10/07
圖號 DRAWING NO.	GN011-AL336	版本 REV.	E	核對 CHECKED	JONNY 2016/10/07	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	AARON 2016/10/07	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		