

MATERIAL

HOUSING: LCP,UL94V-0
CONTACTOR: COPPER ALLOY,TIN PLATED
PECIFICATION
OPERATING TEMPERATURE: -40°C~130°C
SOLDERING TEMPERATURE: 260°C/5SEC

TECHNICAL DATA

UL/CUL UL 1059

USE GROUP	B	C	D
RATED VOLTAGE (V)	150	-	-
RATED CURRENT (A)	5	-	-
WITHSTANDING VOLTAGE	1300V (1MIN)		

IEC IEC61984

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	80	160	320
RATED CURRENT (A)	6	6	6
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5

ORDER INFORMATION

5TP254R-15ENXXUX-01

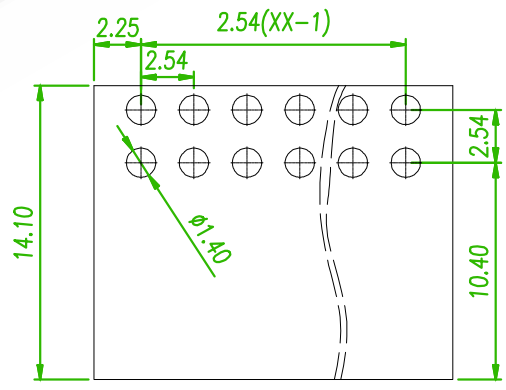
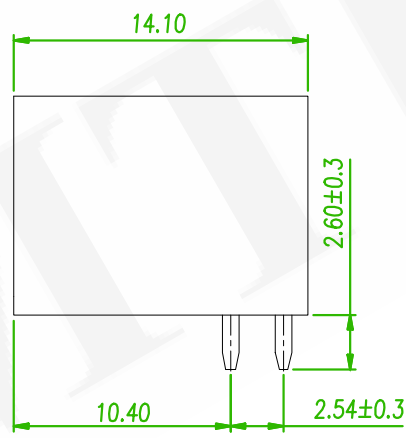
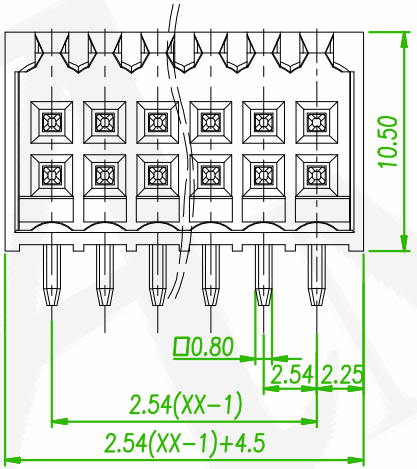
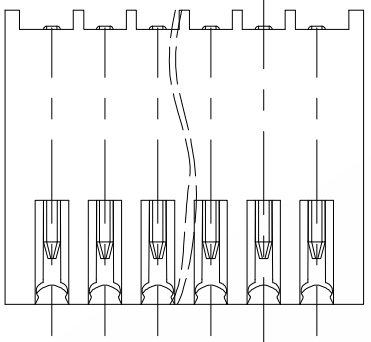
254:
PITCH 2.54mm

SERIES NO.

NO OF POLES TOTAL
(04~48P)

B:BLACK

B:BAG



RECOMMENDED PCB LAYOUT
(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	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REV.	ECR-202509072	Oliver	2025/10/13
	EASYFLOW NO.:202401240001	Randy	2024/05/24
	ECN NO. OR DESCRIPTION	REVISED	DATE

AMTEK

Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK PLUGGABLE 2.54mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TP254R-15ENXXXUX-01			繪圖 DRAWN	Randy 2024/05/24	
圖號 DRAWING NO.	GN011-RD525	版本 REV.	B	核對 CHECKED	Josh 2024/05/24	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/05/24	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		