MATERIAL

HOUSING: LCP,UL94V-0
CONTACTOR: COPPER ALLOY,TIN PLATED
NUT: COPPER ALLOY,M2

SPECIFICATION

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)	7	-	-
WITHSTANDING VOLTAGE	1300V (1MIN)		

IEC

			IEC61984
OVERVOLTAGE CATEGARY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	80	125	250
RATED CURRENT (A)	10	10	10
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5

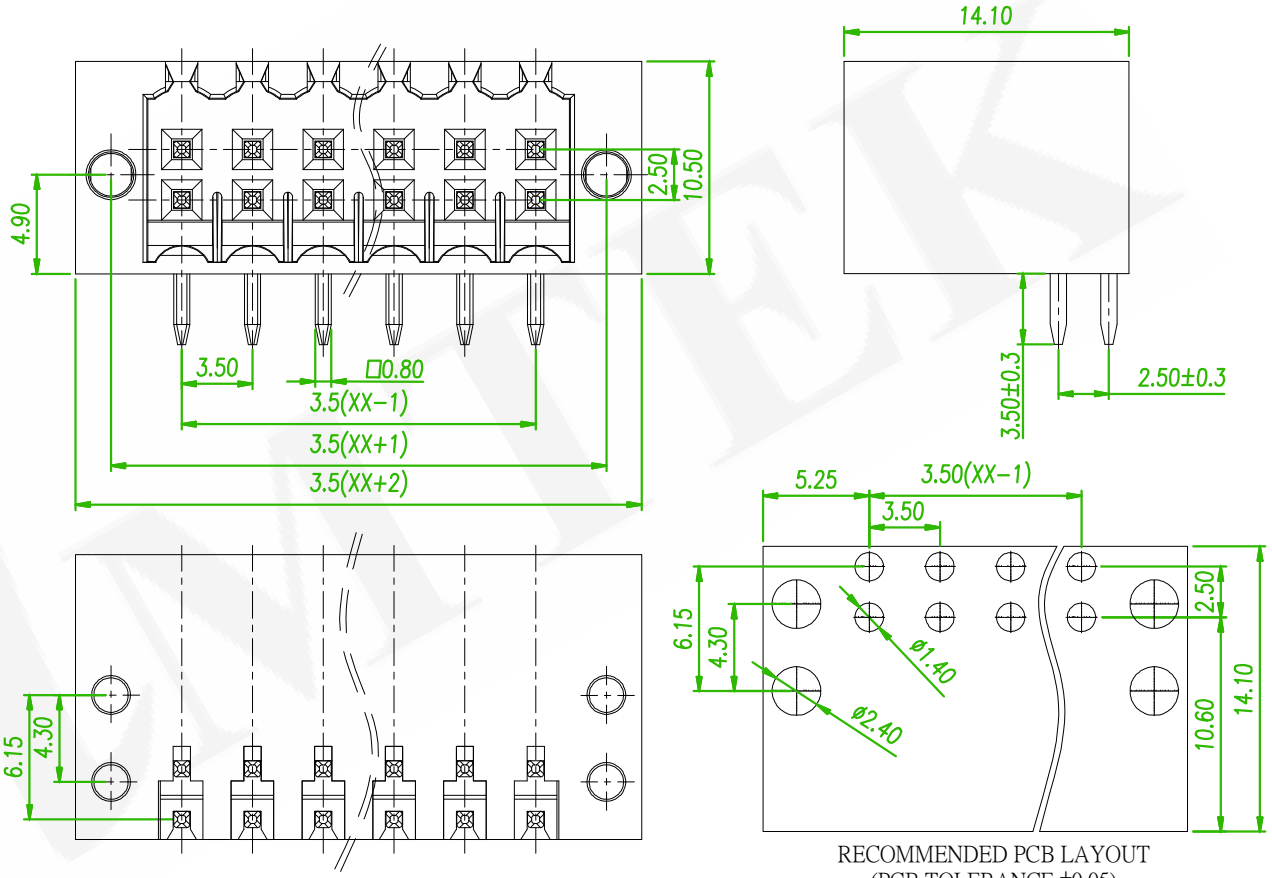
ORDER INFORMATION

5 T P 3 5 0 R - 1 5 E E X X X U X - 0 1

- 350: PITCH3.50mm
- SERIES NO.
- NO OF POLES TOTAL (04~48P)
- B:BLACK
- X:BOX

B

AMTEK糧德
2025.10.15
Released DCC



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.	ECN NO. OR DESCRIPTION	REVISED	DATE
B	ECN-202509072	Oliver	2025/10/09
A	EASYFLOW NO.202401240001	Randy	2024/05/24

糧德精密有限公司
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品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.5mm DIP R/A TYPE			頁數 Page	1/1
品號 PART NO.	5TP350R-15EEXXXUX-01			繪圖 DRAWN	Randy 2024/05/24
圖號 DRAWING NO.	GN011-RD529	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	