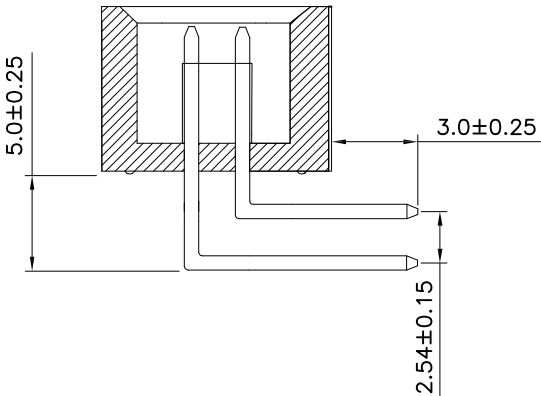
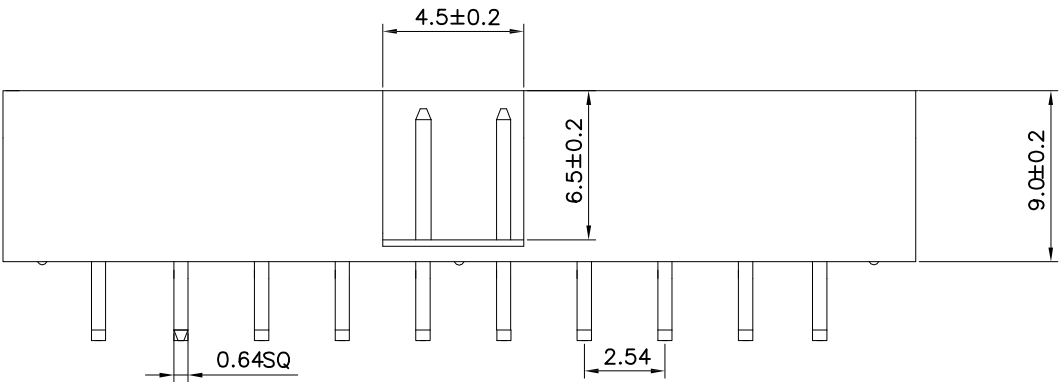
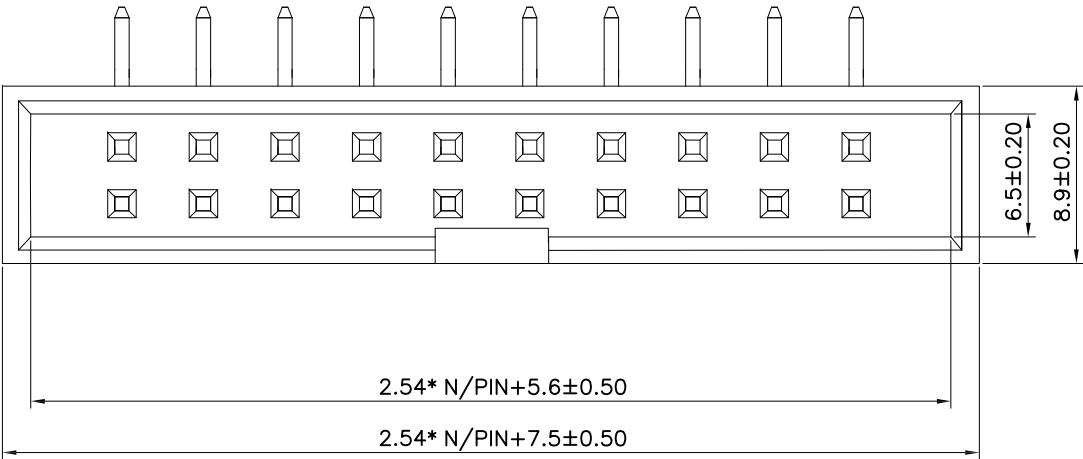


RoHS COMPLIANT



- NOTES:
1. HOUSING MATERIAL: PBT UL94V_0 BLACK.
 2. TERMINAL MATERIAL: BRASS. GOLD FLASH.
- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING CURRENT: 3.0A AC/DC
 - 1-2. CONTACT RESISTANCE: 20mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 1000MΩ MIN.
 2. AMBIENT TEMPERATURE RANGE: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 3. PART NO:

MTBH45 - 2 xx x A 0 - 13A00

DUAL

PIN NO (PER ROW)

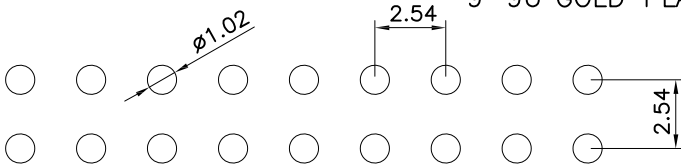
A-TRAY

G-GOLD FLASH

1-1U" GOLD PLATED

2-2U" GOLD PLATED

9-9U" GOLD PLATED



RECOMMENDED PCB LAYOUT

M&T
High quality connectors

MTCONN ELECTRONICS CO.,LTD

DIM	TOL	DEC	TOL	DRWN:	PART NO.:
X.	±0.50	X.*	±2°	SAM 2024-11-06	MTBH45-2xxxA0-13A00
X.X	±0.35	X.X*	±2°	CHKD: ALAN 2024-11-06	TITLE: 2.54mm pinbox dual DIP 90°
X.XX	±0.20	X.XX*	±--	APPD: WILLIAM 2024-11-06	DRAWING NO.:
X.XXX	±0.10	X.XXX*	±--	SHEET: 1/1	MTBH45-2xxxA0-13A00
				UNIT mm	SCALE N/A
				SIZE A4	REV B