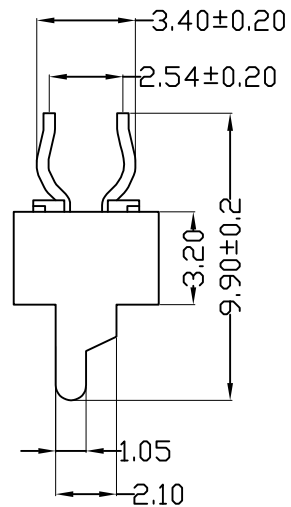
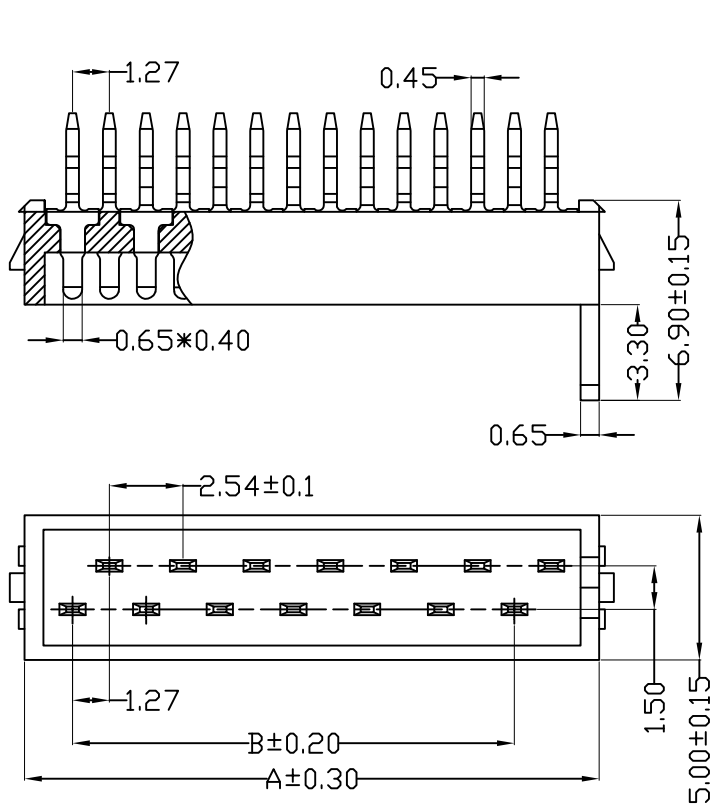


RoHS COMPLIANT

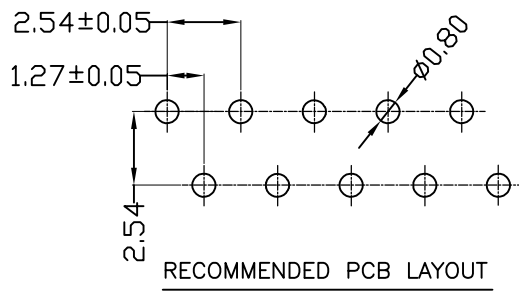


CURRENT RATING: 1A AC/DC
OPERATION TEMPERATURE: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
CONTACT RESISTANCE: 20mΩMAX
INSULATION RESISTANCE: 1000MΩ MIN
WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
INSULATOR MATERIAL: POLYESTER(UL:94V-0)
STANDARD: NYLON 46 RED
CONTACT MATERIAL: BRASS T=0.4
CONTACT PLATING: TIN - PLATED

PART NO.:
MT2H23 - 6 xx SBR - 13272

PIN NO. _____

PIN NO.	A	B
04	7.13	2.54
06	9.67	5.08
08	12.21	7.62
10	14.75	10.16
12	17.29	12.70
14	19.83	15.24
16	22.37	17.78
18	24.91	20.32
20	27.45	22.86
22	29.99	25.4
24	32.53	27.94
26	35.07	30.48



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 2024-11-23	MT2H23-6xxSBR-13272
X.X	±0.35	X.X*	±2°	CHKD: ALAN 2024-11-23	TITLE: IDC MALE 1.27MM 180°DIP
X.XX	±0.25	X.XX*	±--	APPD: WILLIAM 2024-11-23	DRAWING NO.: MT2H23-6xxSBR-13272
X.XXX	±0.15	X.XXX*	±--	SHEET: 1/1	UNIT mm SCALE N/A SIZE A4 REV A