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RoHS Compliant

SYMBOL

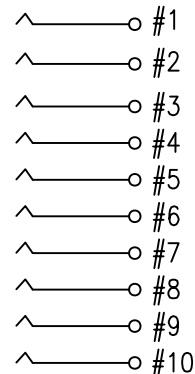
REVISION

APPROVAL

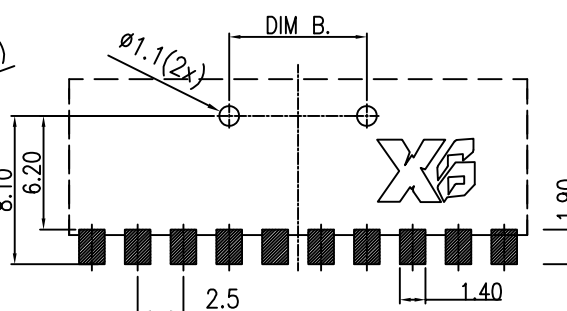
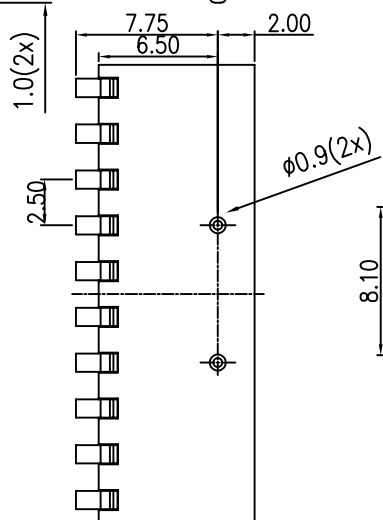
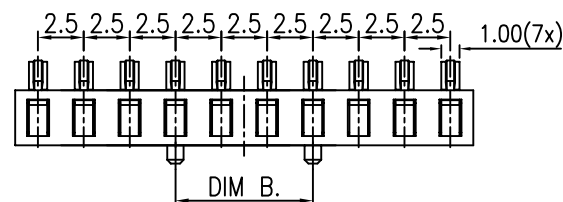
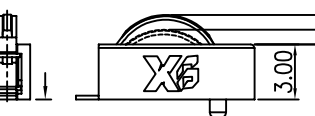
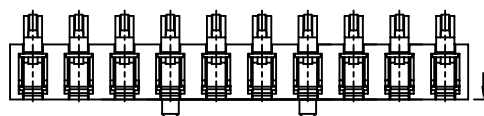
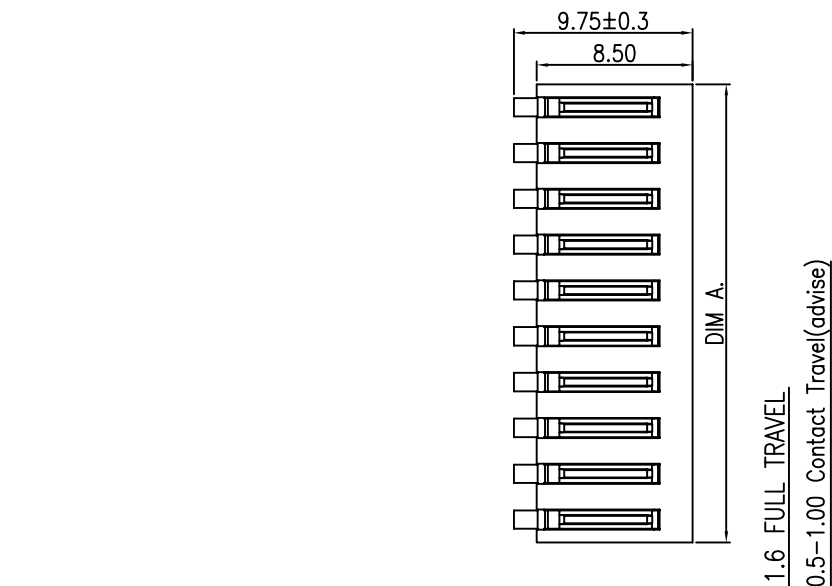
DATE

SPECIFICATIONS

- ELECTRICAL CHARACTERISTICS:
 - 1-1.RATING: DC 12V 2A
 - 1-2.CONTACT RESISTANCE: 30mΩ MAX(INITIAL)
 - 1-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 1-4.INSULATION RESISTANCE: 100MΩ MIN,MEASURED BY 500V DC
- FORCE:0.5-1.0mm CONTACT TRAVEL:100±30gf/P.
- LIFE TEST:MECHANICAL LIFE TEST 10,000 CYCLES.



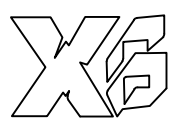
SCHEMATIC

RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE:±0.05)

LABEL:

PART NO.	Dimension	
	DIM.A	DIM.B
XB-082-25-SMD-2P	5.00	2.50
XB-082-25-SMD-3P	7.50	5.00
XB-082-25-SMD-4P	10.00	5.00
XB-082-25-SMD-5P	12.50	5.00
XB-082-25-SMD-6P	15.00	5.00
XB-082-25-SMD-7P	17.50	7.50
XB-082-25-SMD-8P	20.00	7.50
XB-082-25-SMD-9P	22.50	7.50
XB-082-25-SMD-10P	25.00	7.50

No.	DESCRIPTION	MATERIAL	PLATING
1	CONTACT TERMINAL	PHOSPHOR COPPER	Au PLATED
2	HOUSING	LCP	BLACK



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

PART NAME		CONNECTOR		DRAWING	PENG.GAO	DWG.No.	CLO083	
PART NO.		SEE "LABEL"		CHECK	FEI.LONG.HE	REV.	A0	
UNIT :	mm	TOLERANCE UNLESS OTHERWISE SPECIFIED	X.X ± 0.3	ANGLE	APPROVAL	ZENQ.CEHN	DATE	2023-May-25
			X.XX ± 0.2		0°±3'	SCALE	1:1	PAGE
			X.XXX ± 0.1					

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