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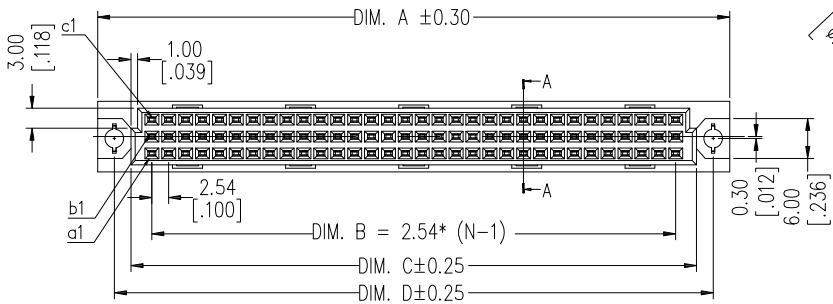
RoHS COMPLIANT

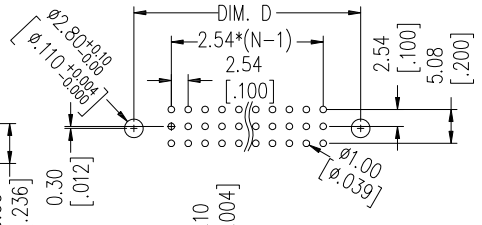
REVISIONS				
REV	ECN NO.	DESRIPTION	APPROVED BY	DATE
1		PROPOSAL DRAWING	Helly Luo	2016-09-19

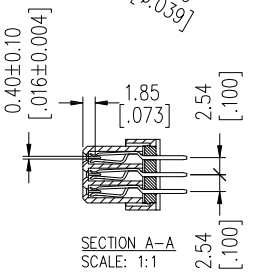
NOTES:
Current Rating: 3.0AMP
Contact Resistance: 30mΩ max
Withstand Voltage: 1000V AC/DC
Insulation Resistance: 1000MΩ
Operation Temperature: -55℃~+105℃

Contact Material: Phosphor Bronze
Contact Plating: Au and Sn over Ni
Fixing Material: Phosphor Bronze
Fixing Plating: Sn over Ni
Housing Material: PBT+30% G.F(UL94V-0)
Cover Material: PBT+30% G.F(UL94V-0)

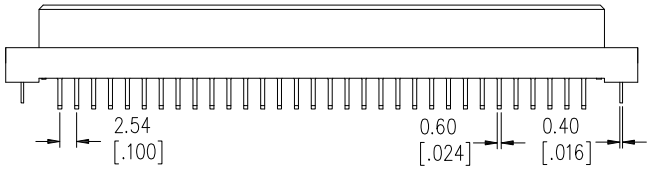


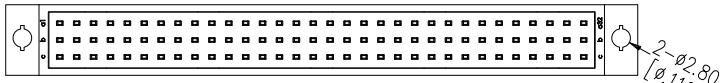
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

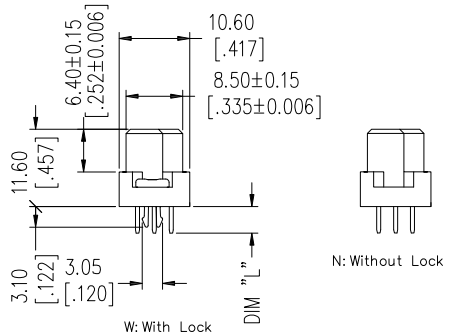




SECTION A-A
SCALE: 1:1







J2084-3 XX X FS SX X A X

No.of pins Per Row:	Rows With Contacts	Contact Plating		Packing	DIP Length
10pin	A=a+b+c	S0=Gold Flash/TIN		A=Tray	1:L=2.50
16pin	B=a+b	S1=3u"Gold/Tin			2:L=3.00
32pin	C=a+c	S3=10u"Gold/Tin	W=With Lock		3:L=4.00
	D=a	S4=15u"Gold/Tin	N=Without Lock		4:L=4.57
		S5=30u"Gold/Tin			
		SN=Tin			

C	96	3	32	95.00	78.74	85.00	90.00
C/2	48	3	16	55.00	38.10	44.40	50.00
C/3	30	3	10	39.70	22.86	29.10	34.70
TYPE	POS.	ROWS	N	DIM.A	DIM.B	DIM.C	DIM.D

DO NOT SCALE DRAWING

DIMENSIONS:
☐ MM [INCH] ☐ INCH [MM] ☒ MM ONLY
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE:
DECIMALS: X. ±0.40 [0.016] / .X ±0.25 [0.010] / .XX ±0.15 [0.006]
ANGLES: X° ±3° / .X° ±1.0°
CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE
THIRD ANGLE PROJECTION

JJP Jen Jia Precision Technology Co., Ltd.

TITLE	2.54PITCH DIN 41612 C,C/2,C/3 TYPE FEMALE		
PART NO.	J2084-3XXXFSSXXAX	APPROVED BY	JASON MENG
DRAWING NO.	J2084-3XXXFSSXXAX	CHECKED BY	STEVEN LIU
MATERIAL		DRAWN BY	Helly Luo
FINISH		GENERATD DATE	2016-09-19

SCALE	SHEET	REV.	SIZE: A4
FREE	1/1	1	FILE NO.:JJP-A-05-003