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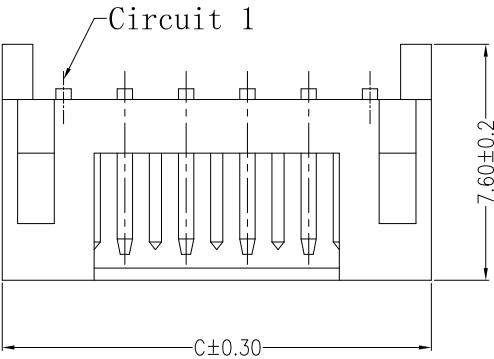
7

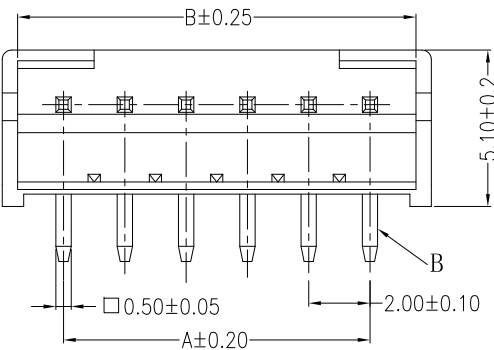
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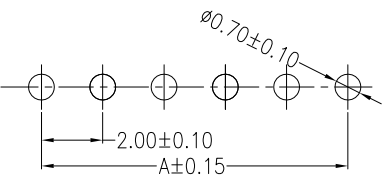
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF

Circuit 1



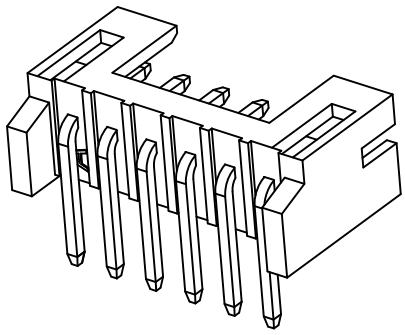




SUGGESTED PCB LAYOUT
(COMPONENT SIDE)

1.80±0.2

A



3D VIEW

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-0
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
3.MECHANICAL PERFORMANCE:
3-1.RETENTIVITY FORCE: 1.0KGF/pin min
3-2.DURABILITY: 50 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 2A AC/DC
RATED VOLTAGE : 250V AC/DC
4-2.CONTACT RESISTANCE: 20 mΩ MAX
4-3.INSULATION RESISTANCE: 1000MΩ Min
4-4.DIELECTRIC WITHSTANDING : 1000V
5.ENVIRONMENTAL PERFORMANCE:
5-1.OPERATING TEMPERATURE: -25°C~+85°C.
6.PACKAGE SPEC: PE BAG
7.P/N:

A2001

W

9

2-1

XX

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X

X

0

SERIES NO:

CONNECTOR:

W-WAFER

ANGLE:

9-90°

TYPE:

2-TYPE 2

ROW NO:

1-SINGLE ROW

PIN Q' PY:

02~16

COLOR:

A-BLACK
K-WHITE

PLATING:

A-ALL AU G/F
C-BRIGHT TIN
D-MATTE Tin

TERMIPOINT:

1-DIP

Ordering Information & Dimensions

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	---	5.00	6.00	10	18.00	21.00	22.00
03	4.00	7.00	8.00	11	20.00	22.00	24.00
04	6.00	9.00	10.00	12	22.00	25.00	26.00
05	8.00	11.00	12.00	13	24.00	27.00	28.00
06	10.00	13.00	14.00	14	26.00	29.00	30.00
07	12.00	15.00	16.00	15	28.00	31.00	32.00
08	14.00	17.00	18.00	16	30.00	33.00	34.00
09	16.00	19.00	20.00				

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2001W92-1XX1XX0	DWG.NO: ENDE05	 WanLian Technology Co., Ltd		
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	23.9.15					
A1	PART NUMBER RENEWAL	23.9.15		0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	23.9.15					
			UNIT:mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang	23.9.15	TITLE: Pitch 2.0mm 90°PH单排卧插带定位墙不打K 无卤 Wafer 针长1.8mm		REV: A1	SHEET: 1/1	
			SIZE: A4	0.000±0.10	X°X'±2°								

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