

△ SPECIFICATION

1.General Characteristics

3.0mm Micro-Fit Wafer 1XXX SMT 90° Fitting
Nail:SMT Black Insulator Tin Plated Tape&Reel
500 PCS/Reel

2.Material&Finish

Insulator:LCP(UL94V-0),Black
Contact:Brass,Tin Plated
Solder Tabs:Brass,Tin Plated

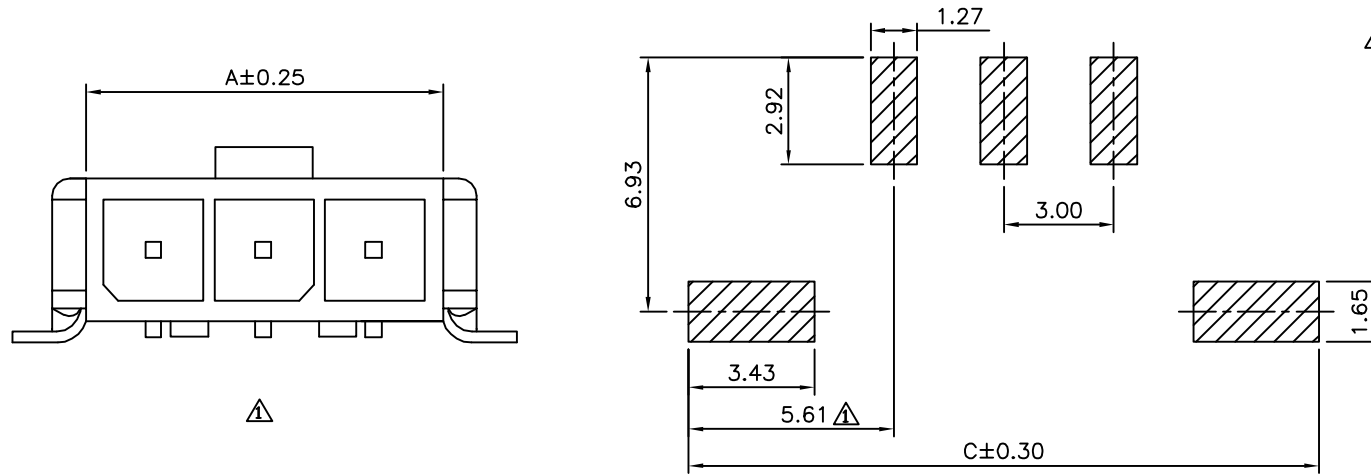
3.Electrical Characteristics

Current Rating:5A AC,DC
Voltage Rating:250V AC,DC
Withstanding Voltage:1500V AC/Minute
Insulation Resistance:1000 Megaohms Min.
Contact Resistance:10 Milliohms Max.

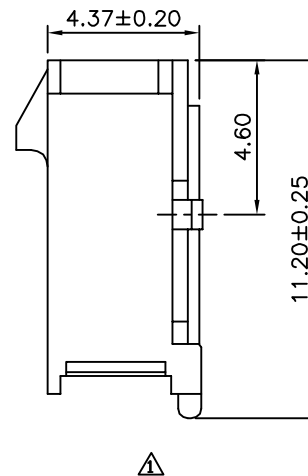
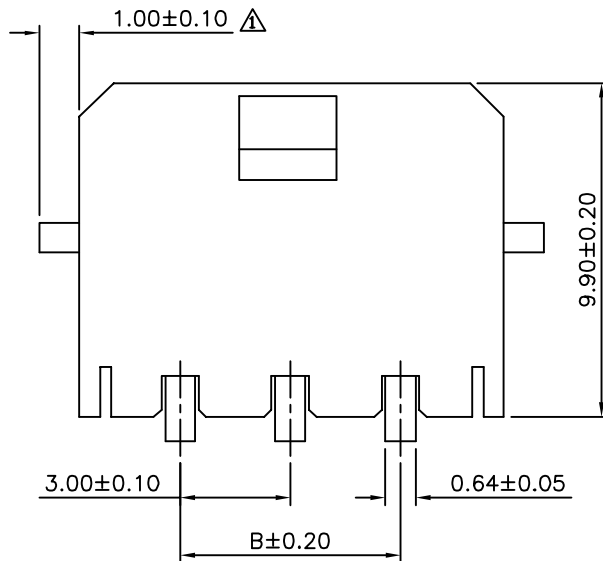
4.Environmental Characteristics

Temperature Range:-25°C~+85°C

5.RoHS Compliant



Recommended P.C.B. Layout(Component Side)
(PCB Board Thickness:1.57mm)



Pin	A	B	C
02	6.85	3.00	14.20
03	9.85	6.00	17.20
04	12.85	9.00	20.20
05	15.85	12.00	23.20
06	18.85	15.00	26.20
07	21.85	18.00	29.20
08	24.85	21.00	32.20
09	27.85	24.00	35.20
10	30.85	27.00	38.20
11	33.85	30.00	41.20
12	36.85	33.00	44.20

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DRAWING No.

21196

APPROVED BY

EMILY

CHECKED BY

HZF

DRAWING BY

HAO

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ±0.30

.X ±0.25

.XX ±0.20

.XXX ±0.015

SCALE

NONE

REV.

A2

UNIT

mm



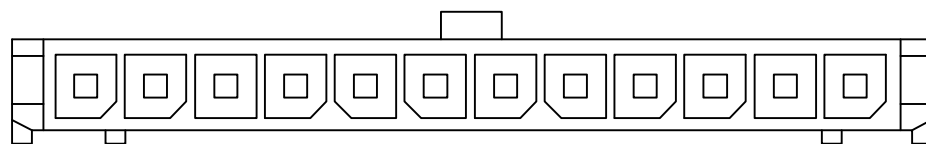
NO. REV. REVISIONS

△ A2 Modify Data HZF 12/15/2014

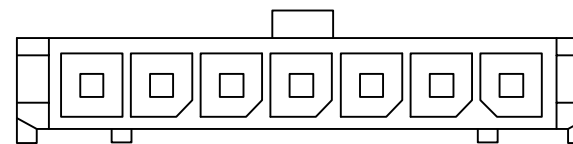
△ A1 Modify Data HZF 10/31/2014

△ A0 NEW RELEASE HZF 08/02/2012

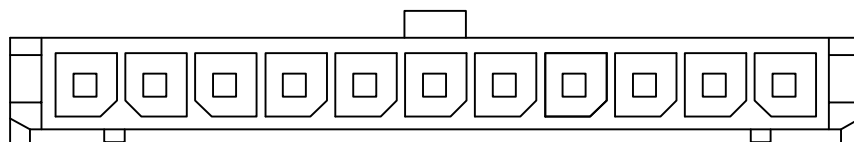
CHK DATE



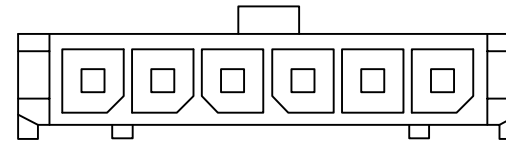
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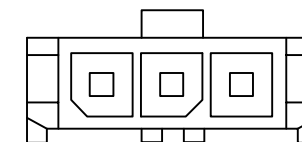
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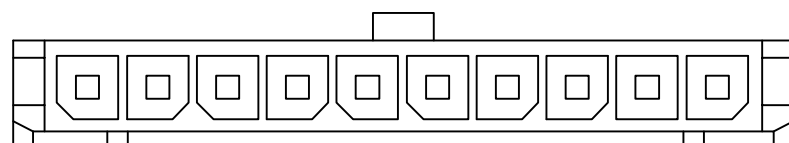
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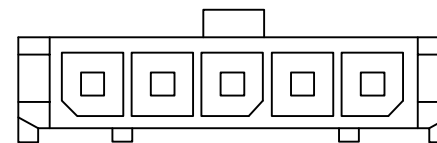
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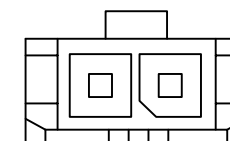
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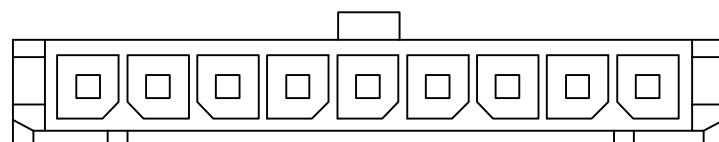
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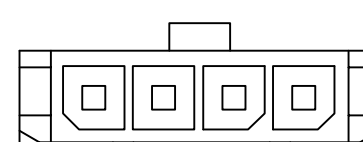
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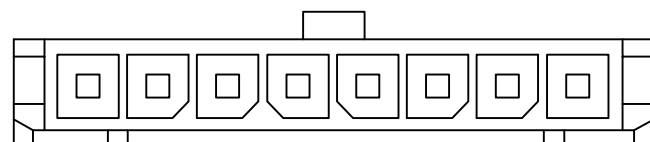
1X02P



1X09P



1X04P



1X08P

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SCALE

NONE

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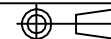
HZF

DRAWING BY

HAC

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

X.	± 0.30
.X	± 0.25
.XX	± 0.20
.XXX	± 0.015



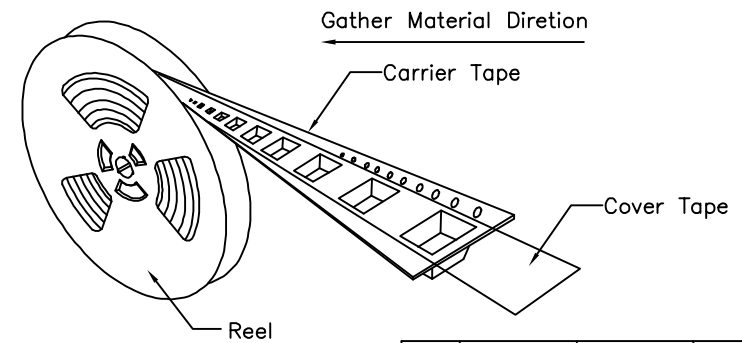
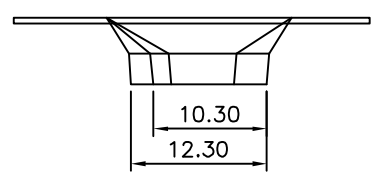
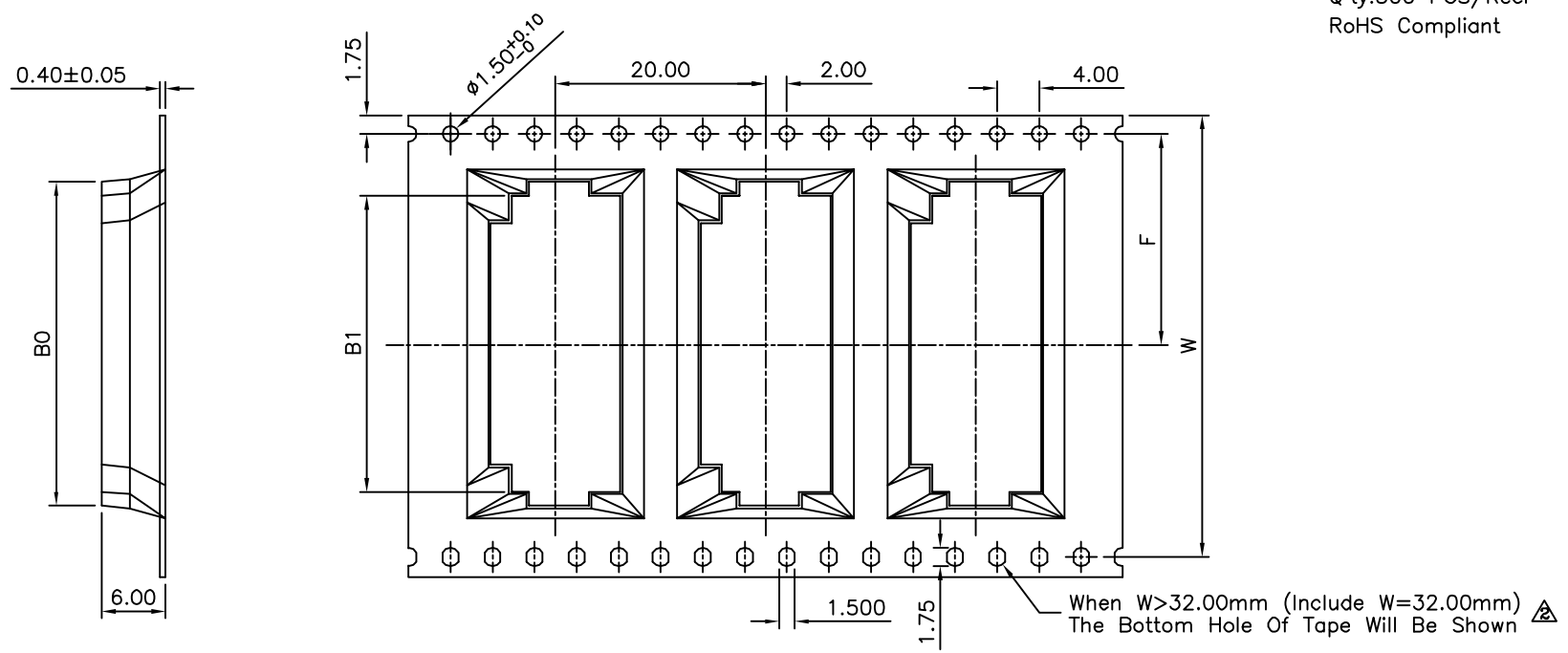
	A2
	A1
	A0
NO.	REV

2	Modify Data
	Modify Data
0	NEW RELEASE
V.	REVISED

SE
VISIONS

HZF	12/15/2014	
HZF	10/31/2014	
HZF	08/02/2012	
CHK	DATE	

SPECIFICATION
Q'ty:500 PCS/Reel
RoHS Compliant



Pin	W	F	B0	B1
4	32.0	14.20	18.80	16.10
5	32.0	14.20	21.90	19.20
6	32.0	14.20	24.90	22.20
8	44.0	20.20	30.90	28.20
10	56.0	26.20	36.90	34.20

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DRAWING No. 21196		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X. ±0.30 X ±0.25 .XX ±0.20 .XXX ±0.015	
		EMILY			
		CHECKED BY			
		HZF			
		DRAWING BY			
		HAO			
SCALE	NONE	REV.	A2	UNIT mm	

NO.	REV.	REVISIONS	CHK	DATE
△A2		Modify Data	HZF	12/15/2014
△A1		Modify Data	HZF	10/31/2014
△A0		NEW RELEASE	HZF	08/02/2012