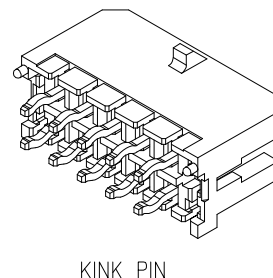
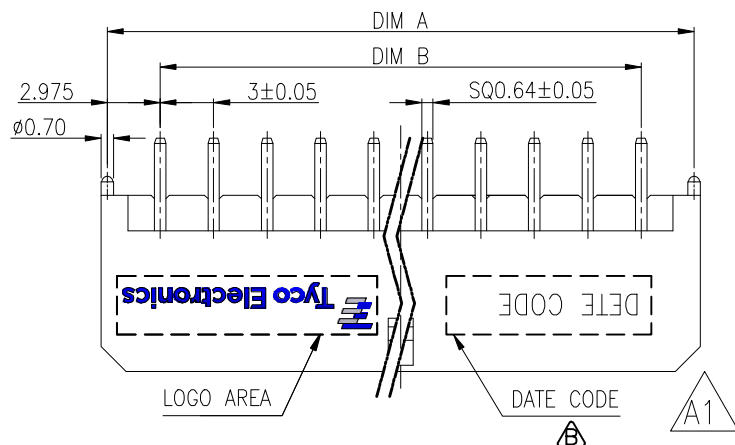
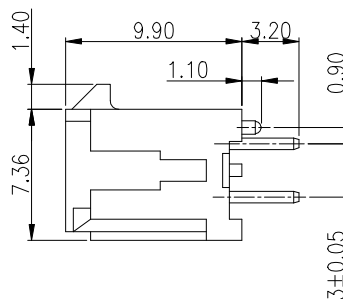
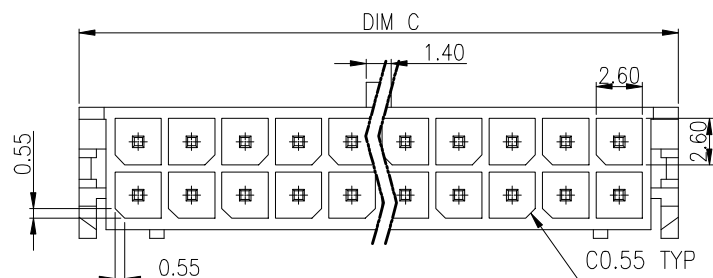


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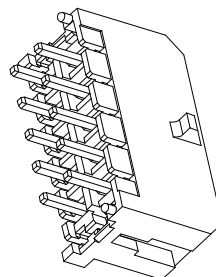
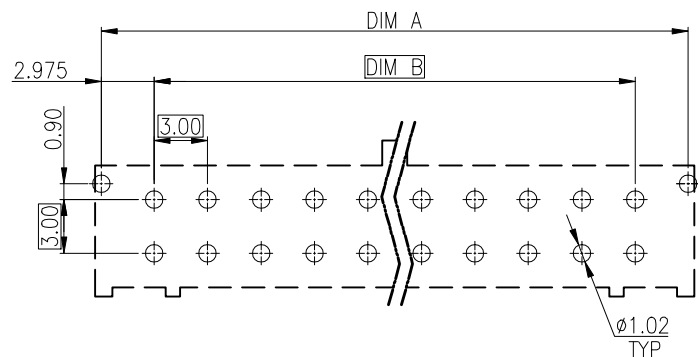


KINK PIN

C



B



NATURAL PIN

A

RECOMMEND P.C.B LAYOUT  
PCB TOLERANCE:±0.05

REV.	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	08Jul09	YF	DZ
A1	A1	09Jan10	AX	JY
B	B ECN11021002	09FEB11	ZH	DZ

## NOTE:

## 1.MATERIAL:

HOUSING: SEE TABLE, UL 94V-0, COLOR: BLACK.

CONTACT: BRASS

## 2.CONTACTS: 2.54μm [100μ"] MIN. MATTE TIN OVER 1.27μm [50μ"] MIN. NICKEL PLATED.

CONTACTS: GOLD FLASH OVER 1.27μm [50μ"] MIN. NICKEL PLATED.

CONTACTS: GOLD 0.381μm [15μ"] OVER 1.27μm [50μ"] MIN. NICKEL PLATED.

## 3.ELECTRICAL:CONTACT RESISTANCE: 20 mΩ MAX.

INSULATION RESISTANCE: 1000 MΩ MIN.

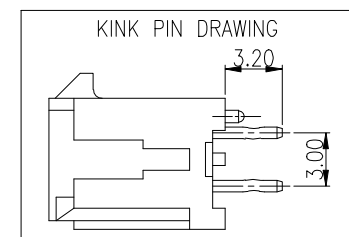
DIELECTRIC WITHSTANDING: 1000 V AC.

CURRENT RATING: 2.5 A MAX.

VOLTAGE RATING: 250V AC/DC MAX.

## 4.ENVIRONMENTAL:

OPERATING TEMPERATURE: -40° TO +105°C



KINK PIN DRAWING



MODE (-)



MODE (二)

	-	ALL	-	12.65	6.00	11.95			2*3	03-0002-14
MODE (-)	ALL	-	-	39.65	33.00	38.95	NY46+30%GF	MATTE TIN	2*12	03-0002-08
MODE (-)	ALL	-	-	30.65	24.00	29.95			2*9	03-0002-07
MODE (-)	ALL	-	-	18.65	12.00	17.95			2*5	03-0002-06
MODE (-)	ALL	-	-	15.65	9.00	14.95			2*4	03-0002-05
MODE (-)	ALL	YES	-	33.65	27.00	32.95	LCP		2*10	03-0002-04
MODE (-)	-	-	-	12.65	6.00	11.95	NY46+30%GF	MATTE TIN	2*3	03-0002-03
MODE (-)	-	-	-	9.65	3.00	8.95	NY46 NY46+30%GF	 MATTE TIN	2*2	03-0002-02 03-0002-01
	DATE CODE	KINK PINS	WITH LOGO	DIM C	DIM B	DIM A	HOUSING MATERIAL	TERMINAL PLATING	POLES	NEW PRAT NO.

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°	DWN ANDY XIAO 15Jan2010 CHK GAVIN CHEN 15Jan2010 APVD JACKY YANG 15Jan2010 PRODUCT SPEC JS-GC03139-A1 APPLICATION SPEC WEIGHT DIMENSIONS: MM	15Jan2010 Zhongxiang Electron Science CO.,LTD NAME BTX POWER CONNECTOR VERTICAL TYPE SIZE A3 DRAWING NO C-03-0002 CUSTOMER DRAWING SCALE SHEET 1 of 3 REV B5
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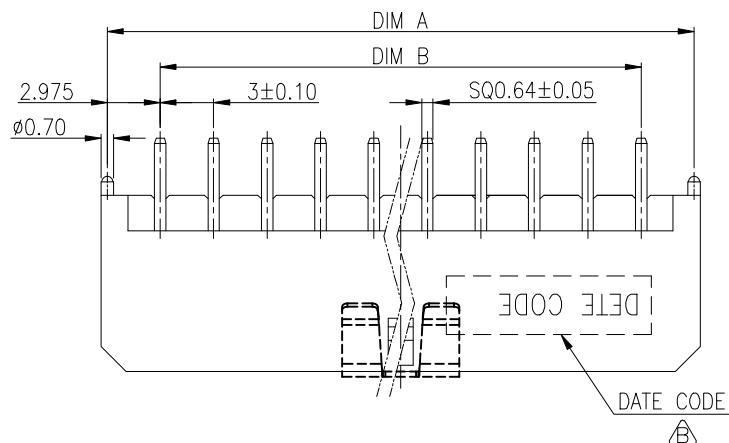
4

3

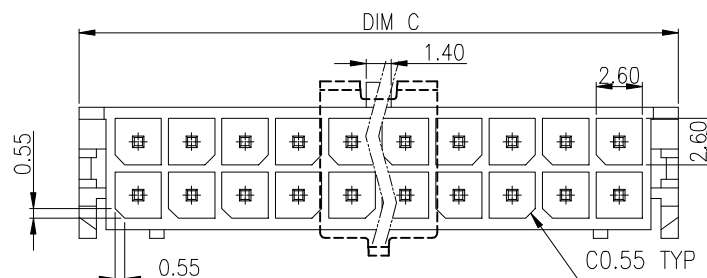
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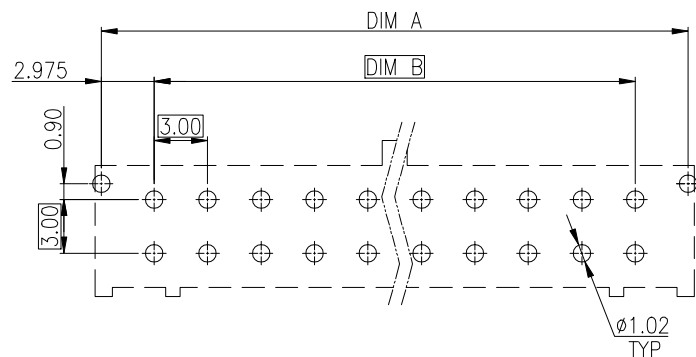
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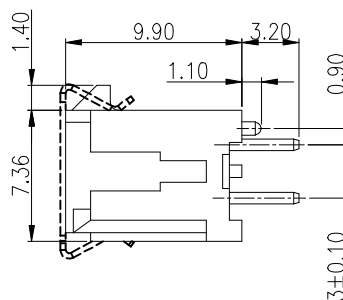
C



B



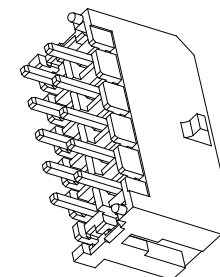
A



REV.	DESCRIPTION	DATE	DWN	APVD
B2		30MAY11	Sun	WZ
B5		17JAN13	XL	DZ

## NOTE:

- MATERIAL:  
HOUSING: SEE TABLE, UL 94V-0, COLOR: BLACK.  
CONTACT: BRASS  
CAP: STAINLESS STEEL
- CONTACTS: 2.54μm [100μ"] MIN. MATTE TIN OVER 1.27μm [50μ"] MIN. NICKEL PLATED.  
 CONTACTS: GOLD FLASH OVER 1.27μm [50μ"] MIN. NICKEL PLATED.  
 CONTACTS: GOLD 0.381μm [15μ"] OVER 1.27μm [50μ"] MIN. NICKEL PLATED.  
CONTACTS: GOLD 30μ" OVER 1.27μm [50μ"] MIN. NICKEL PLATED.
- ELECTRICAL: CONTACT RESISTANCE: 20 mΩ MAX.  
INSULATION RESISTANCE: 1000 MΩ MIN.  
DIELECTRIC WITHSTANDING: 1000 V AC.  
CURRENT RATING: 2.5 A MAX.  
VOLAGE RATING: 250V AC/DC MAX.
- ENVIRONMENTAL:  
OPERATING TEMPERATURE: -40° TO +105°C



NATURAL PIN

黑色	MODE (-)	—	—	9.65	3.00	9.00	LCP(HF)	GOLD 30μ"	2*2	03-0002-13-H
暖灰7C	MODE (-)	—	—	12.65	6.00	12.00	—	MATTE TIN	2*3	03-0002-12-H
—	MODE (-)	—	—	9.65	3.00	9.00	—	—	2*2	03-0002-11-H
—	—	—	—	12.65	6.00	12.00	NY46+30%GF	MATTE TIN	2*3	03-0002-10
—	—	—	—	9.65	3.00	9.00	—	—	2*2	03-0002-09
DATE CODE	CAP	DATE CODE	KINK PINS	WITH LOGO	DIM C	DIM B	DIM A	HOUSING MATERIAL	TERMINAL PLATING	POLES
COLOR										NEW PRAT NO.

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.1 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± 0.1 ANGLES ± 3°	DWN XIAOXU LIU 17JAN2013 CHK CIYONG JIANG 17JAN2013 APVD DAVID ZHONG 17JAN2013 PRODUCT SPEC JS-GC03139-A1 APPLICATION SPEC WEIGHT DIMENSIONS: MM	<b>Zhongxiang Electron Science CO.,LTD</b> NAME BTX POWER CONNECTOR VERTICAL TYPE SIZE A3 DRAWING NO C-03-0002 CUSTOMER DRAWING SCALE — SHEET 2 OF 3 REV B5	RESTRICTED TO —
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