

CUST. MODEL:	REF.
CUST. P/N:	DWG FILE:

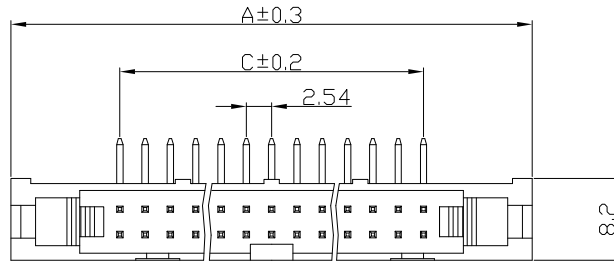
DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

POSITION	A	B	C
10	32.00	21.84	10.16
12	34.54	24.38	12.70
14	37.08	26.92	15.24
16	39.62	29.46	17.78
20	44.70	34.54	22.86
24	49.78	39.62	27.94
26	52.32	42.16	30.84
30	57.40	47.24	35.56
34	62.48	52.32	40.64
40	70.10	59.94	48.26
50	82.80	72.64	60.96
60	95.50	85.34	73.66
64	100.58	90.42	78.74

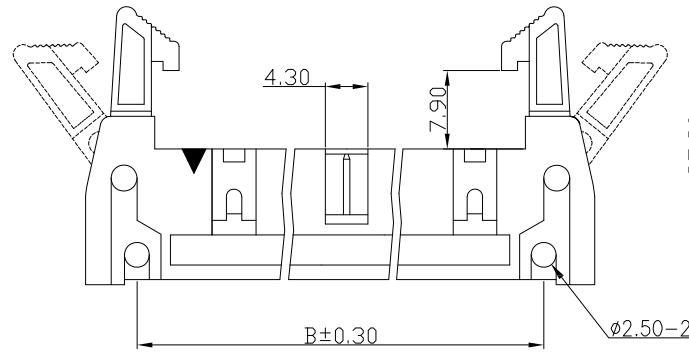
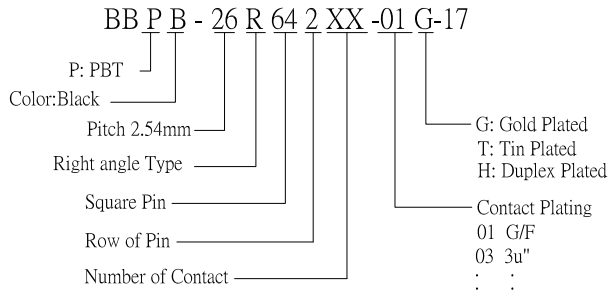
**SPECIFICATIONS**

**Material**  
 Insulator: PBT UL94V-0  
 Contact: Brass, Gold flash plated

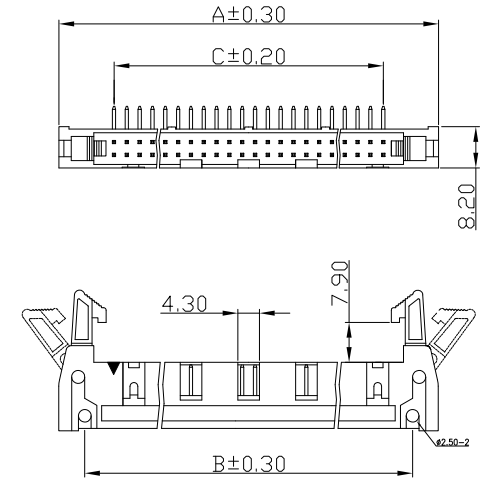
**Electrical**  
 Voltage Rating: 250 VAC/rms 60Hz  
 Current Rating: 3Amp  
 Contact Resistance: 30mΩ max.  
 Insulation Resistance: 1000MΩ min. at 1000VDC  
 Dielectric Withstanding Voltage: 1000VAC for 1 minute  
 Operating Temperature: -55°C to +105°C



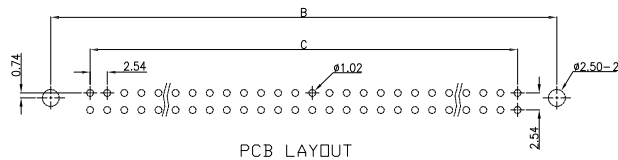
**RoHS Compliance**

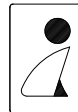


10-50 PIN



60&64 PIN



UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm  METRIC  .X = ±0.30 .XX = ±0.20	DRAW: <i>Chubby</i> DATE: 22/09/04	TITLE: <b>BOX HEADER RIGHT ANGLE WITH LATCH 2.54mm</b>
	CHECK: KEVIN APPROVE: <i>TONY</i>	MODEL CODE: <b>BBPB-26R642XX-01G-17</b>
	 <b>誠州電子有限公司</b> <i>Sincere State Electronics Co., Ltd.</i>	

NO	DESCRIPTION	QTY
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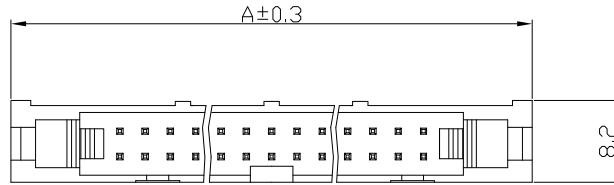
CUST. MODEL:	REF.
CUST. P/N:	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

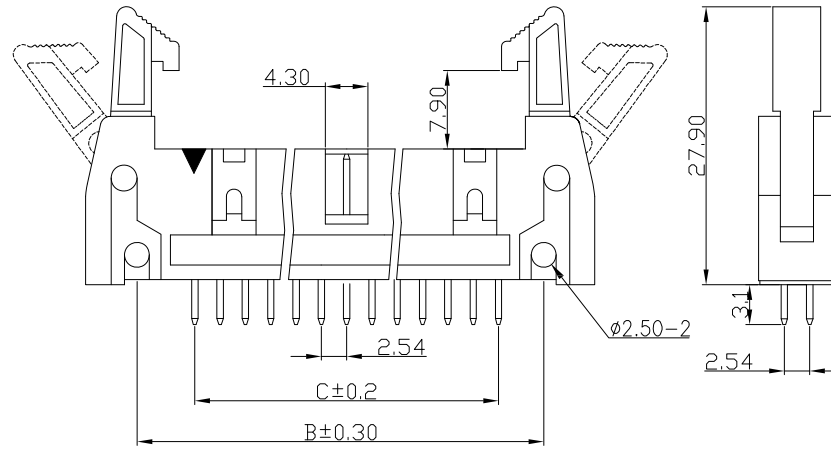
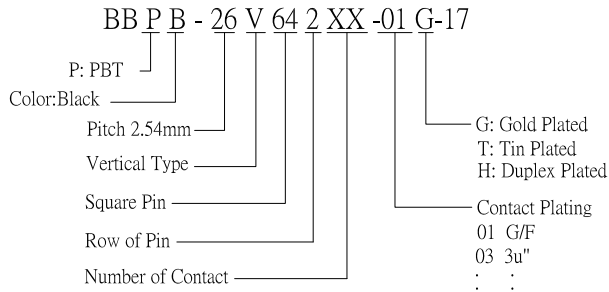
POSITION	A	B	C
10	32.00	21.84	10.16
12	34.54	24.38	12.70
14	37.08	26.92	15.24
16	39.62	29.46	17.78
20	44.70	34.54	22.86
24	49.78	39.62	27.94
26	52.32	42.16	30.84
30	57.40	47.24	35.56
34	62.48	52.32	40.64
40	70.10	59.94	48.26
50	82.80	72.64	60.96
60	95.50	85.34	73.66
64	100.58	90.42	78.74

**SPECIFICATIONS**

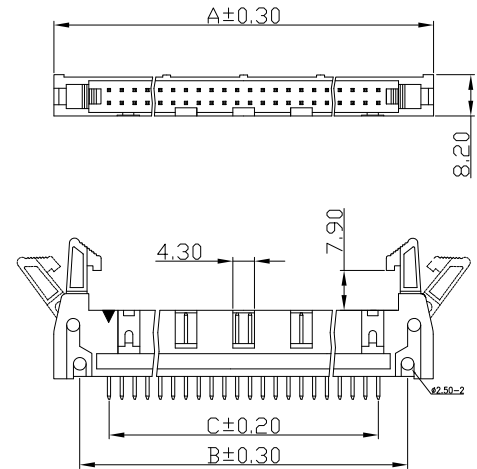
Material  
 Insulator:PBT UL94V-0  
 Contact: Brass , Gold flash plated  
 Electrical  
 Volatge Rating : 250 VAC/rms 60Hz  
 CurrentRating: 3Amp  
 Contact Resistance: 30mΩmax.  
 Insulation Resistance: 1000MΩmin.at 1000VDC  
 Dielectric Withstanding Voltage: 1000VAC for 1minute  
 Operating Temperature - 55°C to +105°C



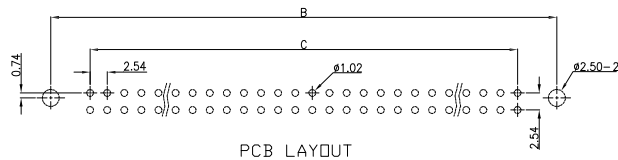
**RoHS Compliance**

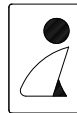


10-50 PIN



60&64 PIN



UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm  METRIC  .X = ±0.30 .XX = ±0.20	DRAW: <i>Chubby</i> DATE: 22/09/04	TITLE: <b>BOX HEADER WITH VERTICAL LATCH 2.54mm</b>
	CHECK: KEVIN APPROVE: <i>TONY</i>	MODEL CODE: <b>BBPB-26V642XX-01G-17</b>
	 <b>誠州電子有限公司</b> <i>Sincere State Electronics Co.,Ltd.</i>	

NO	DESCRIPTION	QTY
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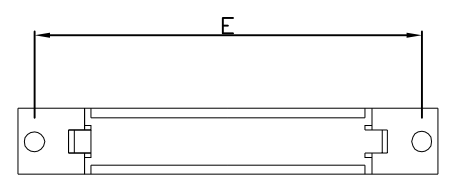
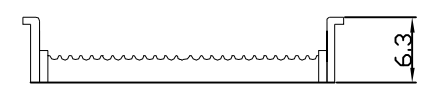
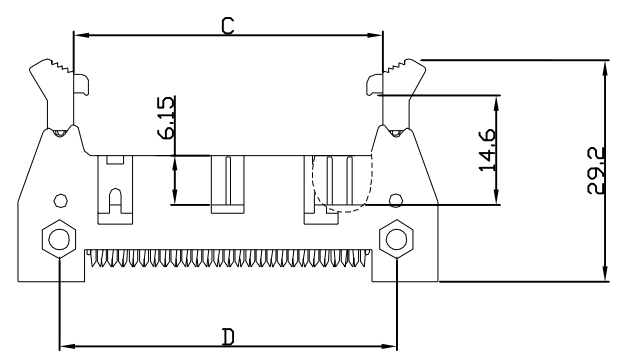
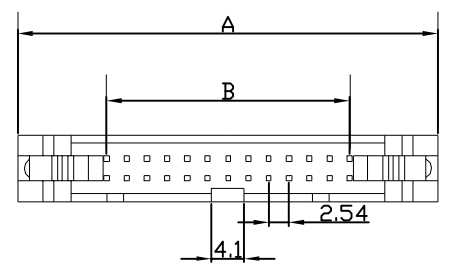
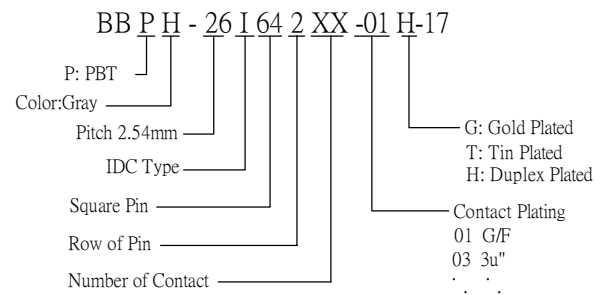
CUST. MODEL:	REF.
CUST. P/N:	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

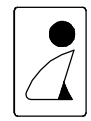
**SPECIFICATIONS**

Material  
 Insulator: PBT UL94V-0  
 Contact: Brass , Gold flash plated  
 Electrical  
 Current Rating: 1A mp  
 Contact Resistance: 30mΩ max.  
 Insulation Resistance: 3000MΩ min. at 1000VDC  
 Dielectric Withstanding Voltage: 500VAC for 1minute  
 Operating Temperature -40°C to +105°C

**RoHS Compliance**



POSITION	A	B	C	D	E
10	31.98	10.16	17.94	21.83	27.92
14	37.06	15.24	23.02	26.91	33.00
16	39.60	17.75	25.56	29.45	35.54
20	44.68	22.86	30.64	34.53	40.62
24	49.76	27.94	35.72	39.61	45.70
26	52.30	30.48	38.26	42.15	48.24
30	57.38	35.56	43.34	47.23	53.32
34	62.46	40.64	48.42	52.31	58.40
40	70.08	48.26	56.04	59.93	66.02
50	82.78	60.96	68.74	72.63	78.72
60	95.48	73.66	81.44	85.33	91.42
64	100.56	78.74	86.52	90.41	96.50

UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm  METRIC  .X = ±0.30 .XX = ±0.20	DRAW: <i>Chubby</i> DATE: 22/09/04	<b>TITLE: BOX HEADER WITH IDC LATCH 2.54mm</b>
	CHECK: KEVIN APPROVE: <i>TONY</i>	<b>MODEL CODE: BBPH-26I642XX-01G-17</b>
	 <b>誠州電子有限公司</b> <i>Sincere State Electronics Co.,Ltd.</i>	

NO	DESCRIPTION	QTY

CUST. MODEL:	REF.
CUST. P/N	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

### SPFCIFICATIONS

Current Rating:

3.0 Amp

Insulator Resistance:

5000 Megohms min.

Contact Resistance:

20 m ohms max.

Dielectric withstanding:

AC 1000V/minute

Operating Temperature:

-40°C to +105°C

Contact Material:

Brass

Insulator Material:

High Temperature Thermoplastic

+Glass Fibre UL94V-0

Color: Black

Finish:

Gold, Tin or Duplex plated

Standard: Gold flash all over

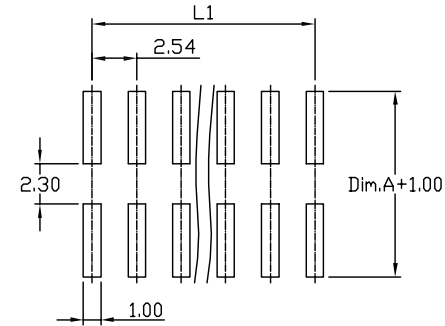
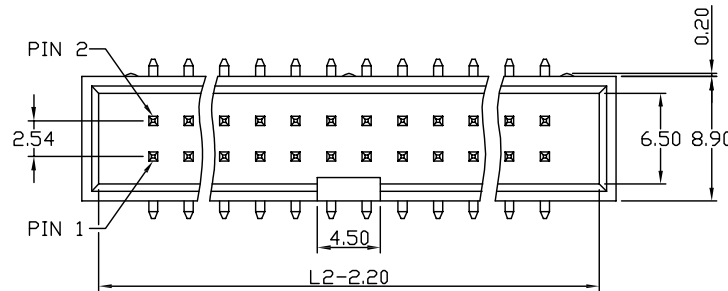
Duplex plating:

Gold plated on contact area

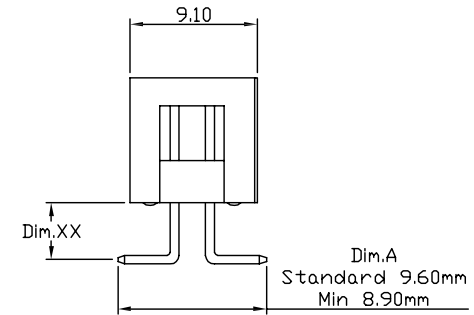
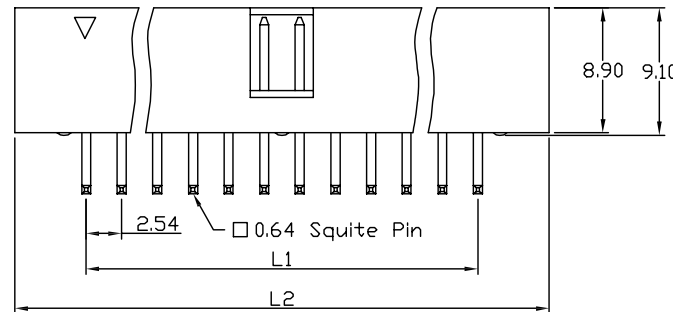
Tin on solder area

**RoHS Compliance**

Cir-cuits	Dimension (mm)	
	L1	L2
2x3	5.08	15.24
2x4	7.62	17.78
2x5	10.16	20.32
2x6	12.70	22.86
2x7	15.24	25.40
2x8	17.78	27.94
2x10	22.86	33.02
2x12	27.94	38.10
2x13	30.48	40.64
2x15	35.56	45.72
2x17	40.64	50.80
2x20	48.26	58.42
2x25	60.96	71.12
2x30	73.66	83.82
2x32	78.74	88.90



RECOMMENDED P.C.B LAYOUT



BH N B-26 M XX 2 XX-01G-XX 0 -XX

N: Nylon-6T  
 Color  
 Pitch 2.54  
 SMT Type  
 Square Pin  
 Row of Pin  
 Number of Contact  
 Dim.XX  
 0: Without Post  
 Plastic High 89:8.9  
 G: Gold Plated  
 T: Tin Plated  
 H: Duplex Plated  
 Contact Plating  
 01 Normal  
 03 3u"  
 :

UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm  METRIC  .X = ±0.38 .XX = ±0.25	DRAW: CHUBBY	DATE: 01/10/07	TITLE: 2.54 Box Header SMT Type Plastic High 8.9
	CHECK: KEVIN	APPROVE: TONY	MODEL CODE: BHNB-26M642XX-01G-890-10
			<p><b>誠州電子有限公司</b> Sincere State Electronics Co.,Ltd.</p>

NO	DESCRIPTION	QTY
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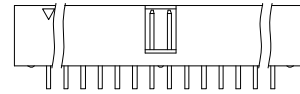
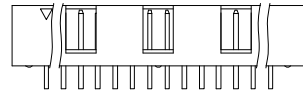
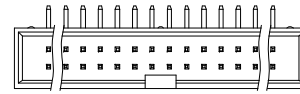
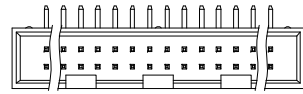
CUST. MODEL:	REF.
CUST. P/N	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

**SPECIFICATIONS**

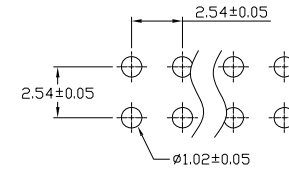
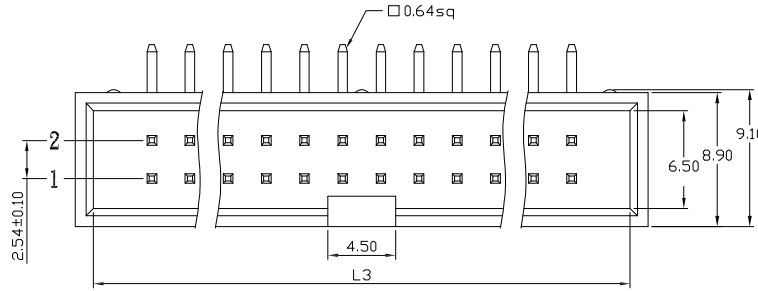
Current Rating: 3.0 Amp  
 Insulator Resistance:  
 5000 Megohms min.  
 Contact Resistance:  
 20 m ohms max.  
 Dielectric withstanding:  
 AC 1000V/minute  
 Operating Temperature:  
 -40°C to +105°C  
 Contact Material: Brass  
 Insulator Material:  
 PBT  
 Color: Black  
 Finish:  
 Gold, Tin or Duplex plated  
 Standard: Gold flash all over  
 Duplex plating:  
 Gold plated on contact area  
 Tin on solder area

There are two gaps additional if more than 60 pins



60/64 Pin

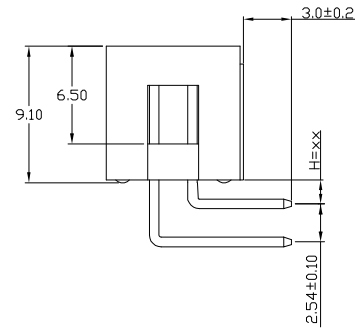
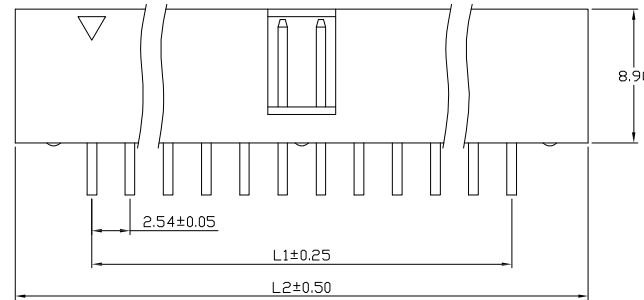
06-58 Pin



RECOMMENDED P.C.B LAYOUT

Cir-cuits	Dimension (mm)		
	L1	L2	L3
2x3	5.08	15.24	12.84
2x4	7.62	17.78	15.38
2x5	10.16	20.32	17.92
2x6	12.70	22.86	20.46
2x7	15.24	25.40	23.00
2x8	17.78	27.94	25.54
2x9	20.32	30.48	28.08
2x10	22.86	33.02	30.62
2x11	25.40	35.56	33.16
2x12	27.94	38.10	35.70
2x13	30.48	40.64	38.24
2x14	33.02	43.18	40.78
2x15	35.56	45.72	43.32
2x16	38.10	48.26	45.86
2x17	40.64	50.80	48.40
2x18	43.18	53.34	50.94
2x19	45.72	55.88	53.48
2x20	48.26	58.42	56.02
2x21	50.80	60.96	58.56
2x22	53.34	63.50	61.10
2x23	55.88	66.04	63.64
2x24	58.42	68.58	66.18
2x25	60.96	71.12	68.72
2x26	63.50	73.66	71.26
2x27	66.04	76.20	73.80
2x28	68.58	78.74	76.34
2x29	71.12	81.28	78.88
2x30	73.66	83.82	81.42
2x32	78.74	88.90	86.50

**RoHS Compliance**



**Ordering information:**

BH P B-26 R 64 2 XX-XXG-890-XX

P: PBT  
 Color  
 Pitch 2.54mm  
 Right Angle  
 Type  
 Square Pin  
 Row of Pin  
 Number of Contact

00=0MM  
 10=1.0MM  
 Plastic High 15=1.5MM  
 89:8.9mm 20=2.0MM  
 G: Gold Plated  
 T: Tin Plated  
 H: Duplex Plated  
 Contact Plating  
 01 G/F  
 03 3u"  
 :  
 :

UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm

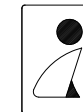
METRIC

.X = ±0.38  
 .XX = ±0.25

DRAW: <i>Chubby</i>	DATE: 01/10/07
CHECK: KEVIN	APPROVE: <i>TONY</i>

TITLE: 2.54mm Box Header Right Angle Type Plastic High 8.9mm

MODEL CODE: BHPB-26R642XX-XXX-890-XX



**誠州電子有限公司**  
 Sincere State Electronics Co.,Ltd.

NO	DESCRIPTION	QTY
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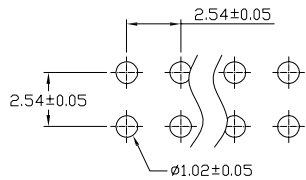
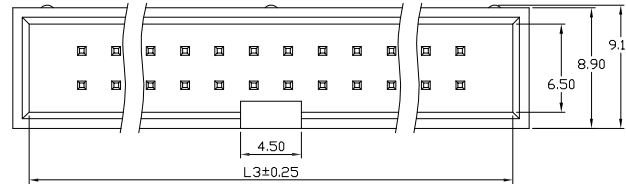
CUST. MODEL:	REF.
CUST. P/N	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

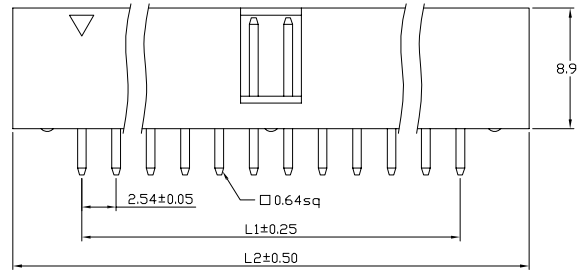
### SPECIFICATIONS

Current Rating: 3.0 Amp  
 Insulator Resistance:  
 5000 Megohms min.  
 Contact Resistance:  
 20 m ohms max.  
 Dielectric withstanding:  
 AC 1000V/minute  
 Operating Temperature:  
 -40°C to +105°C  
 Contact Material: Brass  
 Insulator Material:  
 PBT UL94V-0  
 Color: Black  
 Finish:  
 Standard: Gold flash all over

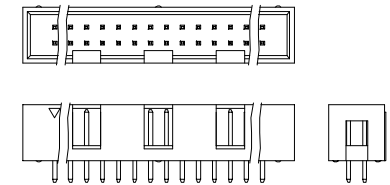
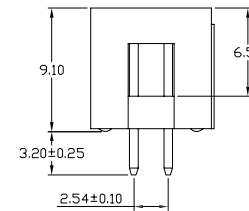
Cir- cuits	Dimension (mm)		
	L1	L2	L3
2x3	5.08	15.24	12.84
2x4	7.62	17.78	15.38
2x5	10.16	20.32	17.92
2x6	12.70	22.86	20.46
2x7	15.24	25.40	23.00
2x8	17.78	27.94	25.54
2x9	20.32	30.48	28.08
2x10	22.86	33.02	30.62
2x11	25.40	35.56	33.16
2x12	27.94	38.10	35.70
2x13	30.48	40.64	38.24
2x14	33.02	43.18	40.78
2x15	35.56	45.72	43.32
2x16	38.10	48.26	45.86
2x17	40.64	50.80	48.40
2x18	43.18	53.34	50.94
2x19	45.72	55.88	53.48
2x20	48.26	58.42	56.02
2x21	50.80	60.96	58.56
2x22	53.34	63.50	61.10
2x23	55.88	66.04	63.64
2x24	58.42	68.58	66.18
2x25	60.96	71.12	68.72
2x26	63.50	73.66	71.26
2x27	66.04	76.20	73.80
2x28	68.58	78.74	76.34
2x29	71.12	81.28	78.88
2x30	73.66	83.82	81.42
2x32	78.74	88.90	86.50



RECOMMENDED P.C.B LAYOUT



06-58 Pin

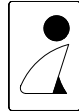


60/64 Pin

**RoHS Compliance**

### Ordering information:

BH P B-26 V 64 2 XX-01 G-890  
 P: PBT  
 Color: Black  
 Pitch 2.54mm  
 Straight Type  
 Square Pin  
 Row of Pin  
 Number of Contact  
 Plastic High 890:8.9mm  
 G: Gold Plated  
 T: Tin Plated  
 H: Duplex Plated  
 Contact Plating  
 01 G/F  
 03 3u"  
 : :

UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm  METRIC  .X = ±0.38 .XX = ±0.25	DRAW:	DATE:	<b>TITLE:</b> 2.54mm Box Header Straight Type Plastic High 8.9mm
	<i>Chubby</i>	01/10/07	
	CHECK:	APPROVE:	<b>MODEL CODE:</b> BHNB-26V642XX-01G-890
	KEVIN	TONY	 <b>誠州電子有限公司</b> <i>Sincere State Electronics Co.,Ltd.</i>

NO	DESCRIPTION	QTY

CUST. MODEL:	REF.
CUST. P/N	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

### SPFCIFICATIONS

Current Rating:

3.0 Amp

Insulator Resistance:

5000 Megohms min.

Contact Resistance:

20 m ohms max.

Dielectric withstanding:

AC 1000V/minute

Operating Temperature:

-40°C to +105°C

Contact Material:

Brass

Insulator Material:

High Temperature Thermoplastic

+Glass Fibre UL94V-0

Color: Black

Finish:

Gold, Tin or Duplex plated

Standard: Gold flash all over

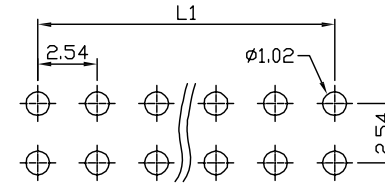
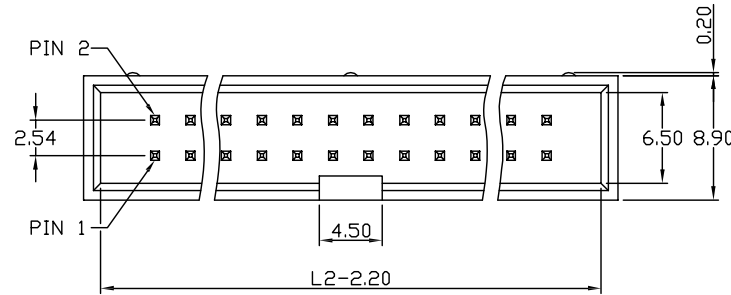
Duplex plating:

Gold plated on contact area

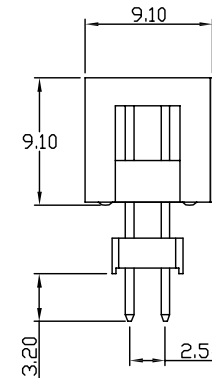
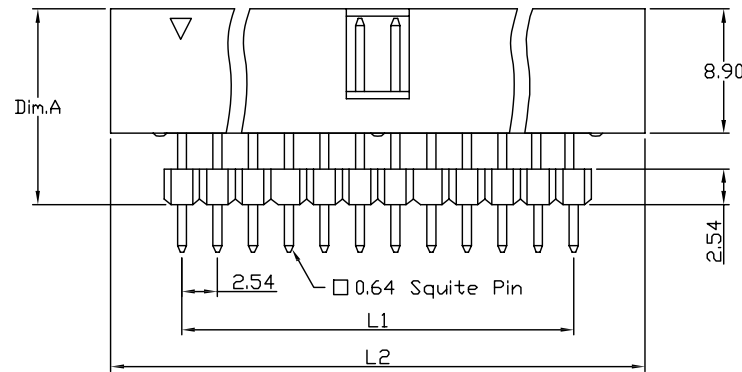
Tin on solder area

**RoHS Compliance**

Cir- cuits	Dimension (mm)	
	L1	L2
2x3	5.08	15.24
2x4	7.62	17.78
2x5	10.16	20.32
2x6	12.70	22.86
2x7	15.24	25.40
2x8	17.78	27.94
2x10	22.86	33.02
2x12	27.94	38.10
2x13	30.48	40.64
2x15	35.56	45.72
2x17	40.64	50.80
2x20	48.26	58.42
2x25	60.96	71.12
2x30	73.66	83.82
2x32	78.74	88.90

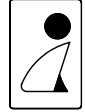


RECOMMENDED P.C.B LAYOUT



BH N B-26 V XX 6 XX-01G-XX 0

- N: Nylon-6T
- Color
- Pitch 2.54
- Straight Type
- Square Pin
- 2 Row 2 Layer
- Number of Contact
- 0: Without Post
- Dim.A
- G: Gold Plated
- T: Tin Plated
- H: Duplex Plated
- Contact Plating
- 01 Normal
- 03 3u"
- ·

UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm  METRIC  .X = ±0.38 .XX = ±0.25	DRAW:	DATE:	<b>TITLE:</b> 2.54 Box Header Straight Type Plastic High XX  <b>MODEL CODE:</b> BHNB-26V646XX-01G-XX0
	CHUBBY	01/10/07	
	CHECK:	APPROVE:	 <b>誠州電子有限公司</b> <i>Sincere State Electronics Co.,Ltd.</i>
KEVIN	TONY		

NO	DESCRIPTION	QTY