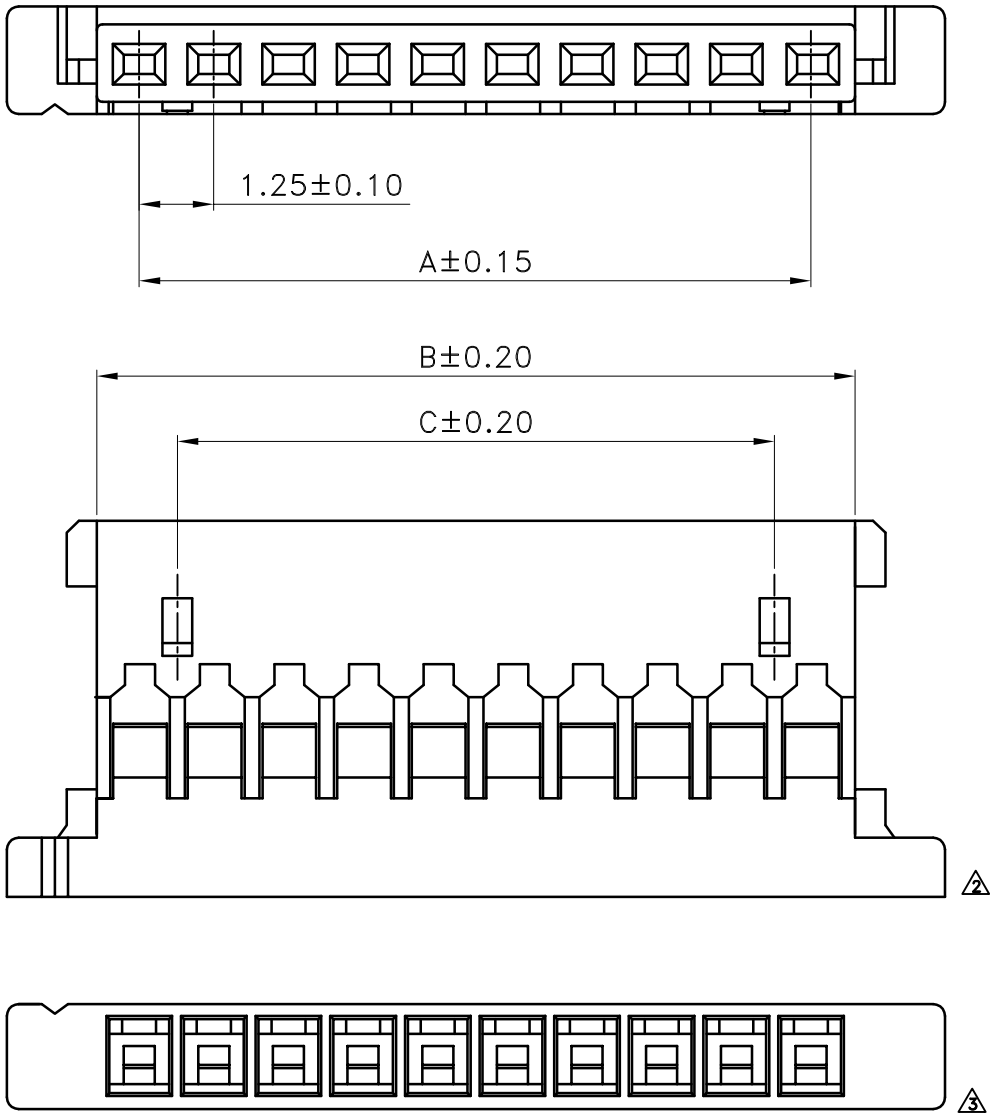

■ SPECIFICATIONS

- Current Rating : 1.0 A AC/DC
- Withstanding Voltage : 250V AC/minute
- Insulation Resistance : 100MΩ min
- Temperature Range : - 25℃ to + 85℃
- Contact Resistance : 20mΩ max

■ HOUSING

- Part No. : JS-1258-XX
- Poles : 02~30
- Material :
  1. 02P~20P: Nylon 66 UL94V-0
  2. 22P~30P : PBT UL94V-0 ④

Poles	Dimensions (mm)		
	A	B	C
2	1.25	2.70	----
3	2.50	3.95	----
4	3.75	5.20	2.50
5	5.00	6.45	3.75
6	6.25	7.70	5.00
7	7.50	8.95	6.25
8	8.75	10.20	7.50
9	10.00	11.45	8.75
10	11.25	12.70	10.00
11	12.50	13.95	11.25
12	13.75	15.20	12.50
13	15.00	16.45	13.75
14	16.25	17.70	15.00
15	17.50	18.95	16.25
16	18.75	20.20	17.50
18	21.25	22.70	20.00
20	23.75	25.20	22.50
22	26.25	27.70	22.50
24	28.75	30.20	22.50
26	31.25	32.70	22.50
28	33.75	35.20	22.50
30	36.25	37.70	22.50

喬訊電子工業股份有限公司
CHYAO SHIUNN
ELECTRONIC INDUSTRIAL LTD.

PART NO JS-1258-XX

1.25mm Wire to Board Connector

APPROVED BY	SCALE	UNIT
張育瑞		mm
CHECKED BY	PROJ	VER NO.
黃科源		a4
DRAWN BY	DATE	SIZE
王誠賢	2011/12/19	A4

TOLERANCE		LTR
.0	±0.30	①
.00	±0.20	②
.000	±0.10	③
ANGLE		④
0°	±1°	⑤
.0°	±	⑥
SHEET	1/1	⑦

LTR	REVISION RECORD	NAME	DATE
①	變更原因遺失	余秀麗	2005/05/15
②	產品與圖面不符	曲智浩	2005/07/20
③	增加視圖	黃科源	2009/03/19
④	變更產品材料	王誠賢	2011/12/19
⑤			
⑥			
⑦			

LTR	REVISION RECORD	NAME	DATE
⑧			
⑨			
⑩			

CUSTOMER

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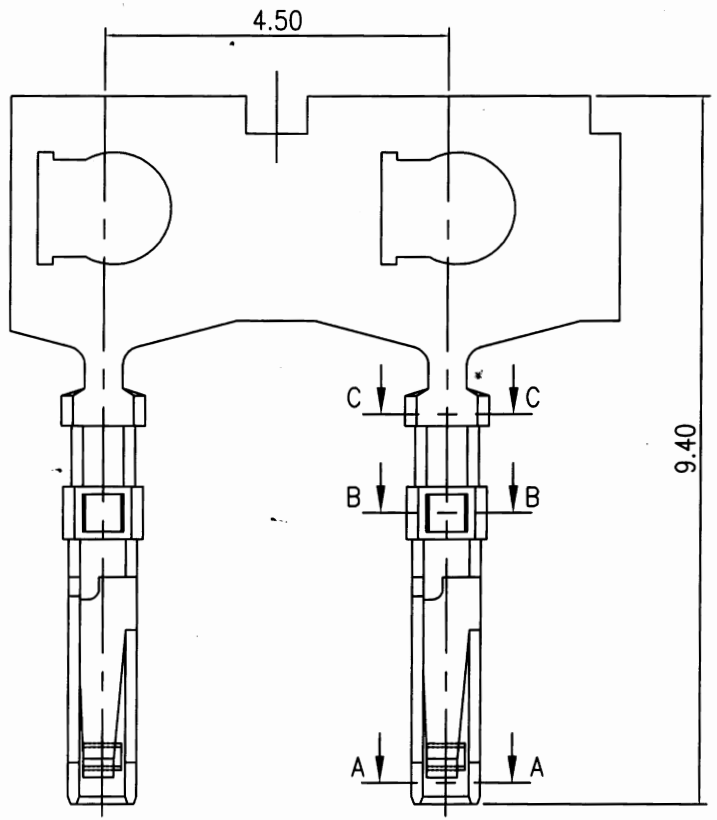
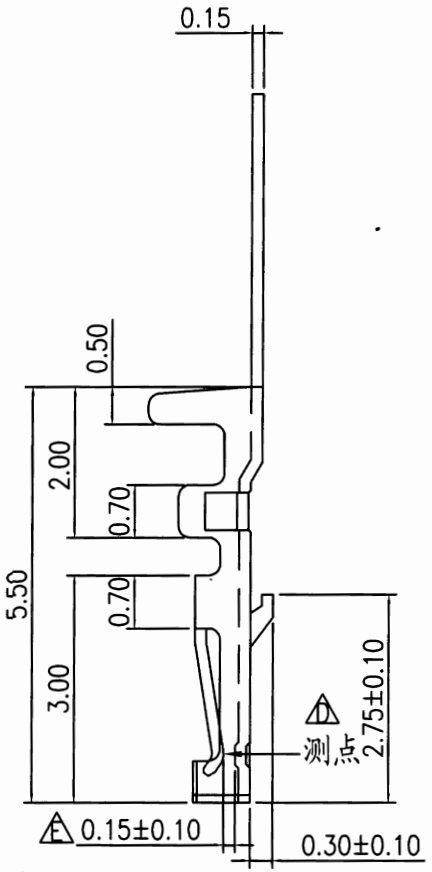
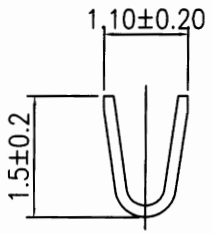
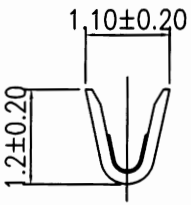
REV	ECN.NO.	REVISIONS	REV.DRAWN	DATE
C		增加刚面标识	CARRY	08-01/18
D		增加镀层测点标识	hejihuai	09-02/16
E		增加尺寸标注	sunquan	10-08/16
F		增加电镀规格（先冲后镀）	sunquan	11-02/17



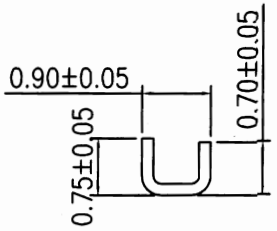




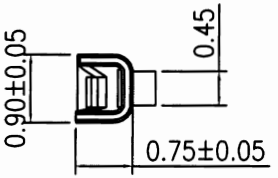
SECTION:C-C



SECTION:B-B



SECTION:A-A



SPECIFICATIONS

. Voltage Rating : 125V AC/DC
. Current Rating : 1A AC/DC
. Withstanding Voltage ; 250V AC/minute
. Insulation Resistance ; 100MΩ min
. Temperature Range : -40°C to +85°C
. Contact Resistance : 20mΩ max

TERMINAL

. Part No Legend: JS-1258-TXX

Tin Plated 1: Sn>50u"Ni>30u"
2: Sn>100u" Ni>30u"
3: Sn>120u" Ni>50u"
△E 4: Sn>50u" Ni>10u"

Gold Plated G0: Au>0.8u" Ni>30u"
G1: Au>3u" Ni>30u"
G2: Au>5u" Ni>50u"
G3: Au>8u" Ni>50u"
G4: Au>15u" Ni>50u"

. Applicable Wires :AWG#28-32
. Material : Phos. Bronze
. Finish : Tin/Gold Plated
. THickness : 0.15mm
. Q'ty : 15,000pcs/Reel

△E 0.15±0.10

△C

△C

符合环境管理物质

出图 2011.2.17 工程部

X.± 0.50	X°± 5.0°	UNITS mm	
.X± 0.30	.X°± 2.0°	MAT'L	
.XX± 0.20	.XX°± 1.0°	FINISH	
.XXX± 0.10	.XXX°± 0.5°	Q'TY	

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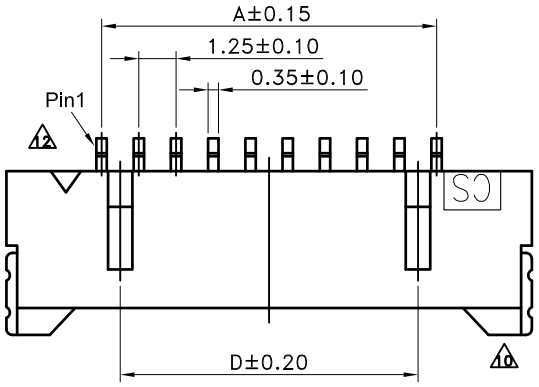
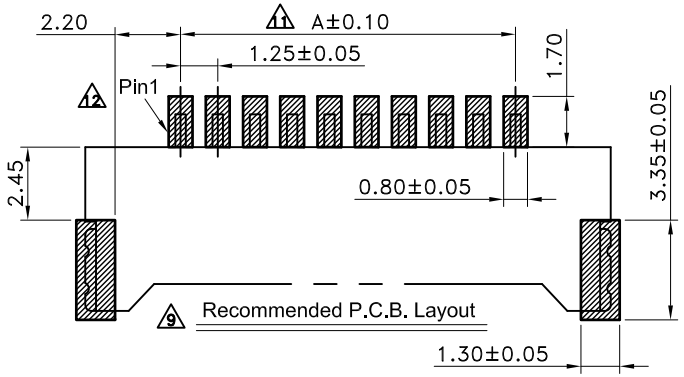
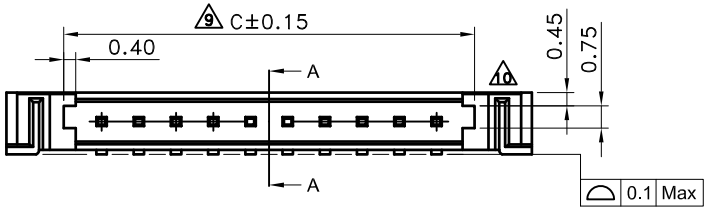
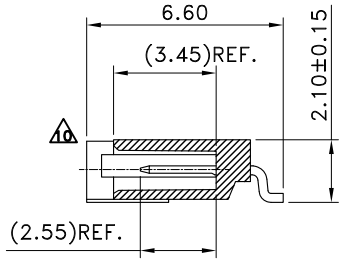
NAME(INTENDED USE) CUSTOMER	CHYAO SHIUNN ELECTRONIC (SHANGHAI) CO.,LTD.	
PART NO.(INTENDED USE) JS-1258-TXX	TITLE: WIRE TO BOARD CONNECTOR	
APPD: Feb,24	DWG NO.: 020-0030-1258-T	
CHKD:	SCALE 2:1	SHEET 1/1
DR: HEJIHUAI 09-02/16		REV. F

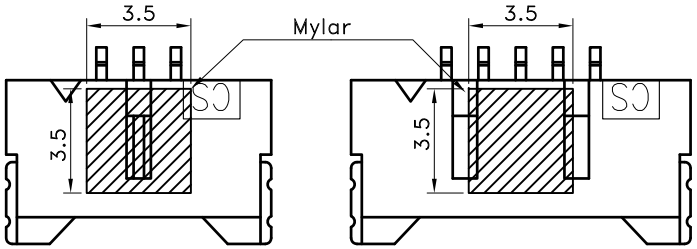








9 A-A Section



■ SPECIFICATIONS

9 • Voltage Rating : 125V AC/DC
- Current Rating : 1.0 A AC/DC
- Withstanding Voltage : 250V AC/minute
- Insulation Resistance : 100MΩ min
- Temperature Range : - 25℃ to + 85℃
- Contact Resistance : 20mΩ max

■ WAFER

9 • Part No. : JS-1259-XX-XX(XX)-XX XX-XX
① ② ③ ④ ⑤ ⑥

Code No :

① Poles : 2~30

② Mylar :
Blank : Without Mylar
ML : With Mylar

③ Contact Plated :
Blank : Tin Plated
G : Gold Plated
NM : Matte - Tin Plated

④ Base Material :
Blank : Nylon PA 9T UL94V-0
H1 : Nylon 6T / 66 UL94V-0

⑤ Base Color :
Blank : Nature
BK : Black

⑥ Halogen:
Blank : Normal
NH : Non - Halogen

- Material :
Contact : Copper Alloy
Solder Nail : Brass
Base : Refer Above Options
- Packing : Tape/Reel

9

Poles	Dimensions A	B	C	D
02	1.25	7.65	3.80	——
03	2.50	8.90	5.05	2.50
04	3.75	10.15	6.30	
05	5.00	11.40	7.55	3.75
06	6.25	12.65	8.80	5.00
07	7.50	13.90	10.05	6.25
08	8.75	15.15	11.30	7.50
09	10.00	16.40	12.55	8.75
10	11.25	17.65	13.80	10.00
11	12.50	18.90	15.05	11.25
12	13.75	20.15	16.30	12.50
13	15.00	21.40	17.55	13.75
14	16.25	22.65	18.80	15.00
15	17.50	23.90	20.05	16.25
16	18.75	25.15	21.30	17.50
17	20.00	26.40	22.55	18.75
18	21.25	27.65	23.80	20.00
19	22.50	28.90	25.05	21.25
20	23.75	30.15	26.30	
21	25.00	31.40	27.55	
22	26.25	32.65	28.80	
23	27.50	33.90	30.05	
24	28.75	35.15	31.30	
25	30.00	36.40	32.55	22.50
26	31.25	37.65	33.80	
27	32.50	38.90	35.05	
28	33.75	40.15	36.30	
29	35.00	41.40	37.55	
30	36.25	42.65	38.80	

喬訊電子工業股份有限公司
CHYAO SHIUNN
ELECTRONIC INDUSTRIAL LTD.

PART NO JS-1259-XX-XX(XX)-XXXX-XX

1.25mm Crimp Style Connectors

APPROVED BY	SCALE	UNIT
張育瑞		mm
CHECKED BY	PROJ	VER NO.
周慈雲		a12
DRAWN BY	DATE	SIZE
吳弘文	2015/09/15	A4

TOLERANCE	
.0	±0.30
.00	±0.20
.000	±0.10
ANGLE	
0°	±1°
.0°	±
SHEET	1/1

LTR	REVISION RECORD	NAME	DATE
8	鍍層變更	林文泰	2010/06/21
9	增加料號選項	吳弘文	2012/06/20
10	產品外觀修正	吳弘文	2012/11/23
11	修正PCB Layout A尺寸	吳弘文	2013/06/20
12	增加Pin define 標示	吳弘文	2015/09/15

LTR	REVISION RECORD	NAME	DATE

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