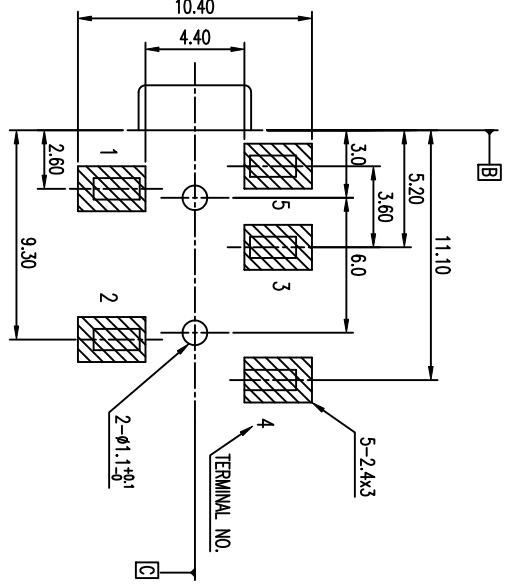
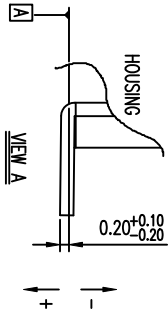
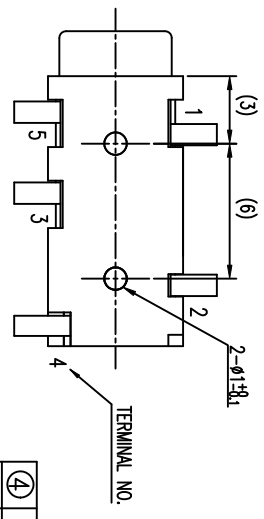
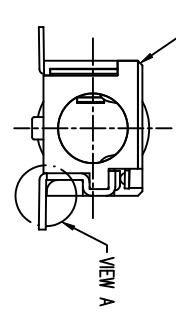
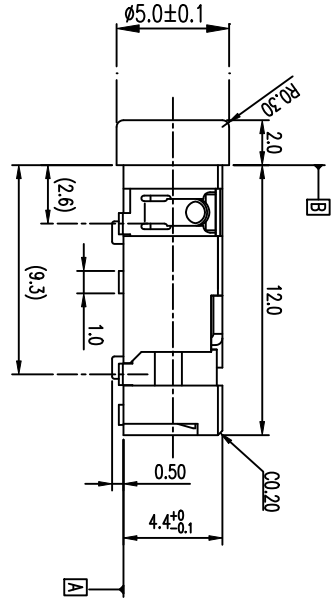
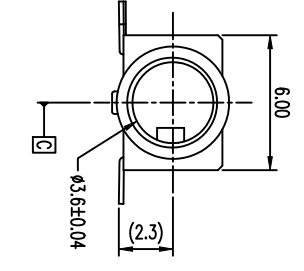
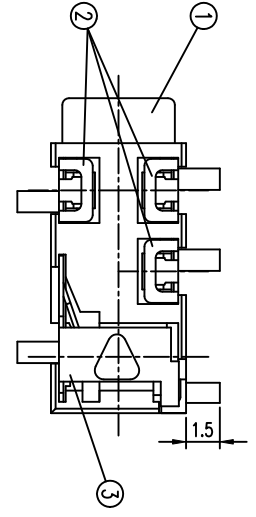
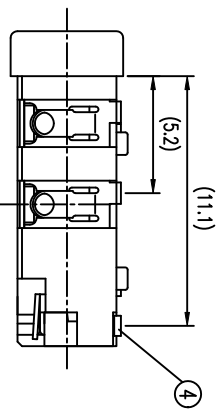


PROD NO  
SEE NOTES



PC.B layout Dimension (Tolerance: ±0.1)  
(Recommend min. Dimension) (top view)



④	BREAK TERMINAL	1	C2680	t=0.30
③	TIP SPRING	1	Ti-Cu	t=0.20
②	CONTACT	3	Ti-Cu	t=0.20
①	HOUSING	1	PA9T, UL94V-0	

ITEM	PART NAME	QTY	MATERIAL
mot'l. code	tolerances unless otherwise specified		
ltr	ecn no	dr	dtte
A	T04-0076	J.C	02/20/04
B	T06-0040	A.C.	3/03/06
C	T07-1128	A.C.	8/08/07
D	T08-1015	A.C.	1/27/08
E	T09-1012	S.LIN	2/16/09
chr	STERLING LIN	engr	JASON HSU
oppl	JAMES HSU	oppl	JAMES HSU
sheet index	revision	sheet	index
	E	1	
	E	2	
	E	3	
	E	4	

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title  
ø3.5 MINIATURE JACK

product family  
AUDIO JACK

product size  
dwg no  
10038075

code  
TWN  
sheet  
1 of 4

1 | 2

1 | 2

3 |

4



PROD NO  
SEE NOTES

**NOTES :**

**MATERIALS :**

1. HOUSING : THERMOPLASTIC, BLACK PA9T.
2. CONTACT : TITANIUM ALLOY.
3. TIP SPRING : TITANIUM ALLOY.
4. BREAK TERMINAL : BRASS.

**SPECIFICATION :**

1. PRODUCT SPEC : GS-12-280.
2. PACKAGING SPEC : GS-14-903.

**PLATING SPEC :**

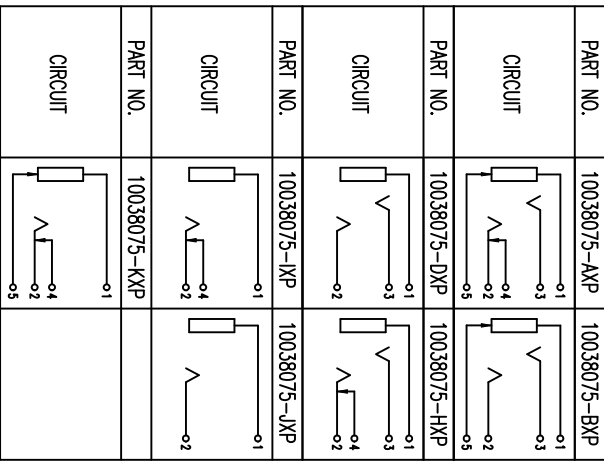
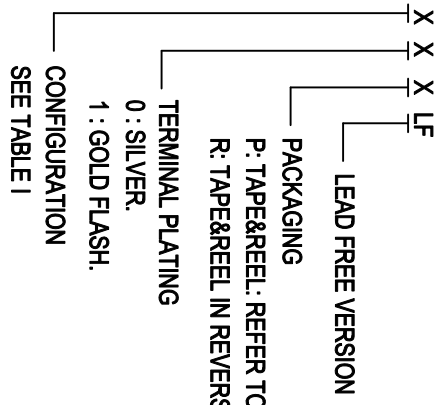
TERMINAL PLATING 0: SILVER PLATED ON ENTIRE WITH 80u" Min. CU UNDERPLATED OVER ALL.

TERMINAL PLATING 1: GOLD FLASH PLATED ON ENTIRE WITH 80u" Min. NICKEL UNDERPLATED OVER ALL.

**LEAD FREE NOTES :**

1. THIS PRODUCT (10038075-XXPLF) MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED IN GS-22-008.
2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, IR OR VAPER PHASE REFLOW OVEN.

PART NUMBERS : 10038075 - X X X LF



**TABLE I**

mot'l. code	tolerances unless otherwise specified				CUSTOMER COPY	title	product family	code
lfr	ecn no	dr	dtte	linear	projection	MM	AUDIO JACK	TWN
A	T04-0076	J.C	02/20/04	.XX ±.25	⊕	→	ø3.5 MINIATURE JACK	2 of 4
B	T06-0040	A.C.	3/03/06	.XXX ±.10	⊖	←		
C	T07-1128	A.C.	8/08/07	0° ±2°	⊕	→		
D	T08-1015	A.C.	1/27/08		⊖	←		
E	T09-1012	S.LIN	2/16/09		⊕	→		
sheet index	revision	sheet	1	2	3	4		

1 | 2

1 | 2

3 |

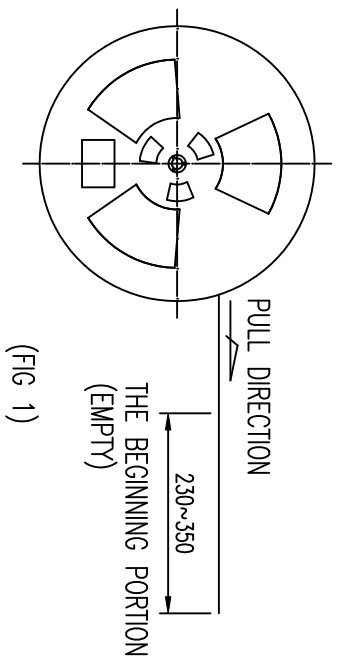
4

ACAD

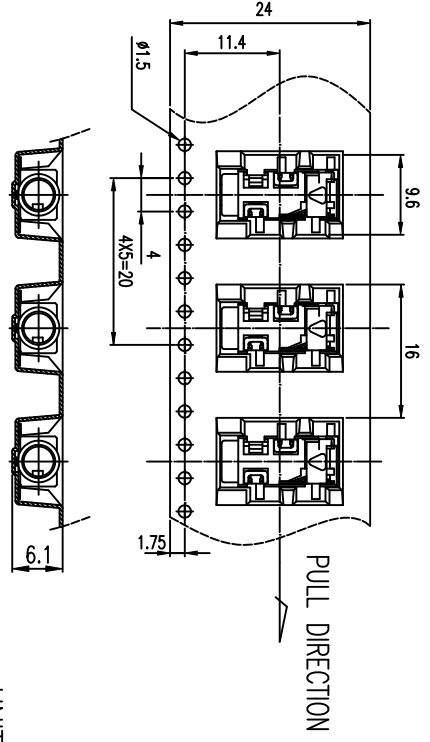
3 |

4

THE SPEC OF TAPE&REEL FOR 10038075-XXPLF



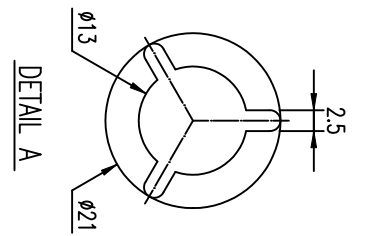
(FIG 1)



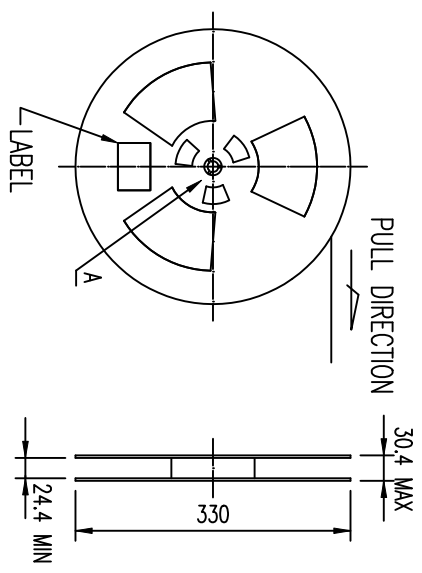
(FIG 2)

REMARK:

- 1.The connector can not be loaded on the position of length 230~350mm in the beginning of carrier tape and 160~240mm in the end of carrier tape. (Refer FIG 1).
- 2.The direction of connector was shown in the FIG 2.
- 3.The label shall be adhered to the front side of reel. (Refer FIG 3).
- 4.A force of 20gf~130gf shall be applied to cover tape as peel off the cover tape at 300mm/min speed in the condition of 165°~180° reverse direction.



DETAIL A

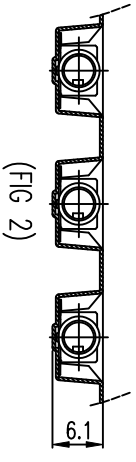
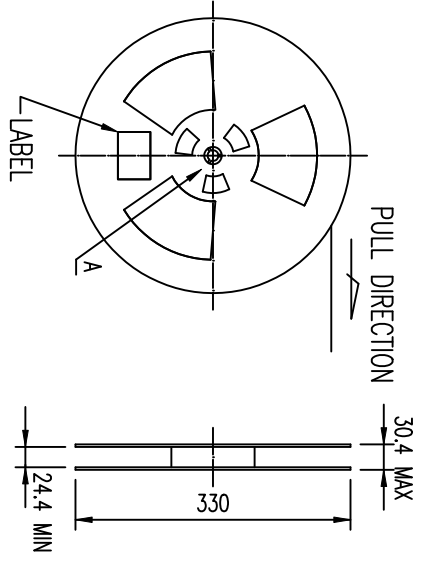
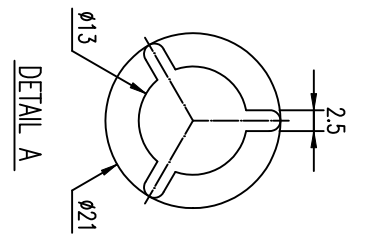
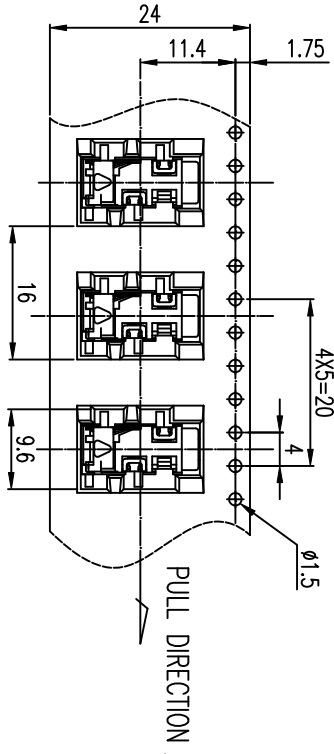
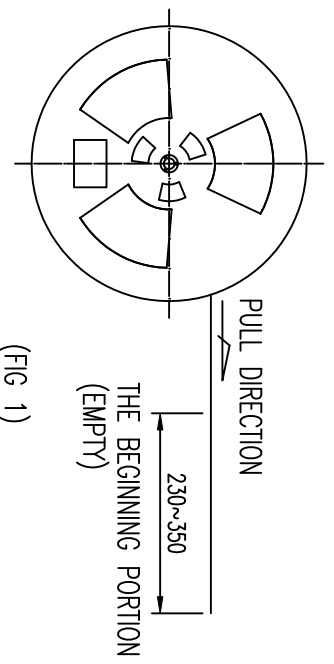


(FIG 3)

UNIT : mm

mot'l. code	tolerances unless otherwise specified				CUSTOMER COPY	title	product family		code
lfr	ecn no	dr	date	linear	projection	MM	size	family	code
A	T04-0076	J.C	02/20/04	.XX ± 0.38	MM	1:1	A4	AUDIO JACK	TWN
B	T06-0040	A.C.	5/03/06	.XXX ± 0.10	MM	1:1	A4	AUDIO JACK	TWN
C	T07-1128	A.C.	8/08/07	0° ± 2°	MM	1:1	A4	AUDIO JACK	TWN
D	T08-1015	A.C.	1/27/08	0° ± 2°	MM	1:1	A4	AUDIO JACK	TWN
E	T09-1012	S.LIN	2/16/09	0° ± 2°	MM	1:1	A4	AUDIO JACK	TWN

THE SPEC OF TAPE&REEL FOR 10038075-XXRLF



UNIT : mm

(FIG 3)

REMARK:

1. The connector can not be loaded on the position of length 230~350mm in the beginning of carrier tape and 160~240mm in the end of carrier tape. (Refer FIG 1).
2. The direction of connector was shown in the FIG 2.
3. The label shall be adhered to the front side of reel. (Refer FIG 3).
4. A force of 20gf~130gf shall be applied to cover tape as peel off the cover tape at 300mm/min speed in the condition of 165°~180° reverse direction.

mot'l. code	ecn no	dr	date	linear	angles	chr	engr	dr	proj	scale	product family	product size	code
A	T04-0076	J.C	02/20/04	.XX ± 0.25	0° ± 2°		JASMIN	02/09/04	MM	1:1	AUDIO JACK	A4	TWN
B	T06-0040	A.C.	5/03/06	.XXX ± 0.10			JASMIN	02/09/04			AUDIO JACK	A4	TWN
C	T07-1128	A.C.	8/08/07				JASMIN	02/09/04			AUDIO JACK	A4	TWN
D	T08-1015	A.C.	1/27/08				JASMIN	02/09/04			AUDIO JACK	A4	TWN
E	T09-1012	S.LIN	2/16/09				JASMIN	02/09/04			AUDIO JACK	A4	TWN