

PROD NO
SEE NOTES

NOTES :

MATERIALS :

1. HOUSING a) THERMOPLASTIC, BLACK PA9T. (.)
b) THERMOPLASTIC, BLUE PA9T. (0)
2. CONTACT : PHOSPHER BRONZE(C5210)
3. TIP SPRING : PHOSPHER BRONZE(C5210)
4. BREAK TERMINAL : BRASS.(C2680)

SPECIFICATION :

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

PLATING SPEC:

TERMINAL PLATING 0: 0.6µm Min. MATTE SILVER PLATED ON ENTIRE
OVER 20µ" Min. SEMI BRIGHT Ni WITH
80µ" 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 VAPOUR PHASE REFLOW OVEN.

PART NO.	10038075-AXP	10038075-BXP
CIRCUIT		
PART NO.	10038075-DXP	10038075-HXP
CIRCUIT		
PART NO.		10038075-JXP
CIRCUIT		
PART NO.	10038075-KXP	
CIRCUIT		

TABLE I

PART NUMBERS : 10038075 - X X X X LF

LEAD FREE VERSION

(.) BLANK : BLACK COLOUR
0 : BLUE COLOUR

PACKAGING

P: TAPE&REEL: REFER TO THE PAGE 3.

R: TAPE&REEL IN REVERSE DIRECTION: REFER TO PAGE 4.

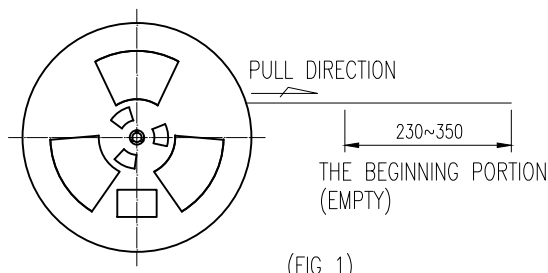
TERMINAL PLATING

0 : SILVER.
1 : GOLD FLASH.

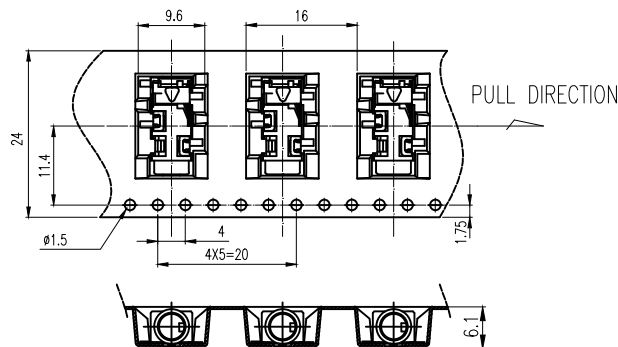
SEE TABLE I
CONFIGURATION

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family AUDIO JACK			
litr				tolerances unless otherwise specified		 MM scale 1:1	title ø3.5 MINIATURE JACK			
C	T07-1128	A.C.	8/08/07	angles lineal	.X ± 0.38		dwg no 10038075 sheet 2 of 4 size A4			
D	T08-1015	A.C.	1/27/08		.XX ± 0.25					
E	T09-1012	S.LIN	2/16/09		.XXX ± 0.10					
F	ELX-I-010517	SAL	2012-03-05		0° ± 2°					
G	ELX-I-012760	SAL	2012-09-10	dr	JASMINE CHAING	2004-09-02				
H	ELX-I-23089	SAL	2016-01-21	engr	JASON HSU	2004-09-02				
J	ELX-I-29626	AN	2018-03-21	chr	S. ALOSIOUS	2018-03-21				
J	ELX-I-29626	AN	2018-03-21	appd	BIJU K PAUL	2018-03-21				
sheet index	revision sheet	J	J	J	J	J	type Product Customer Drawing			
		1	2	3	4					

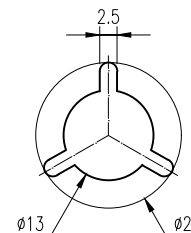
THE SPEC OF TAPE&REEL FOR 10038075-XXPLF



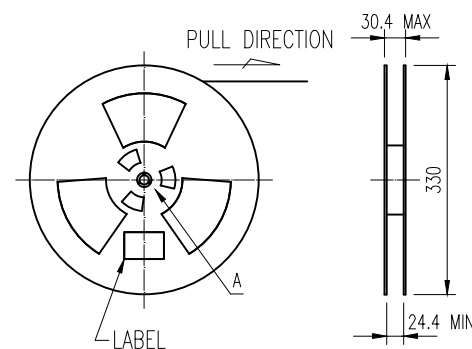
(FIG 1)



(FIG 2)



DETAIL A



(FIG 3)

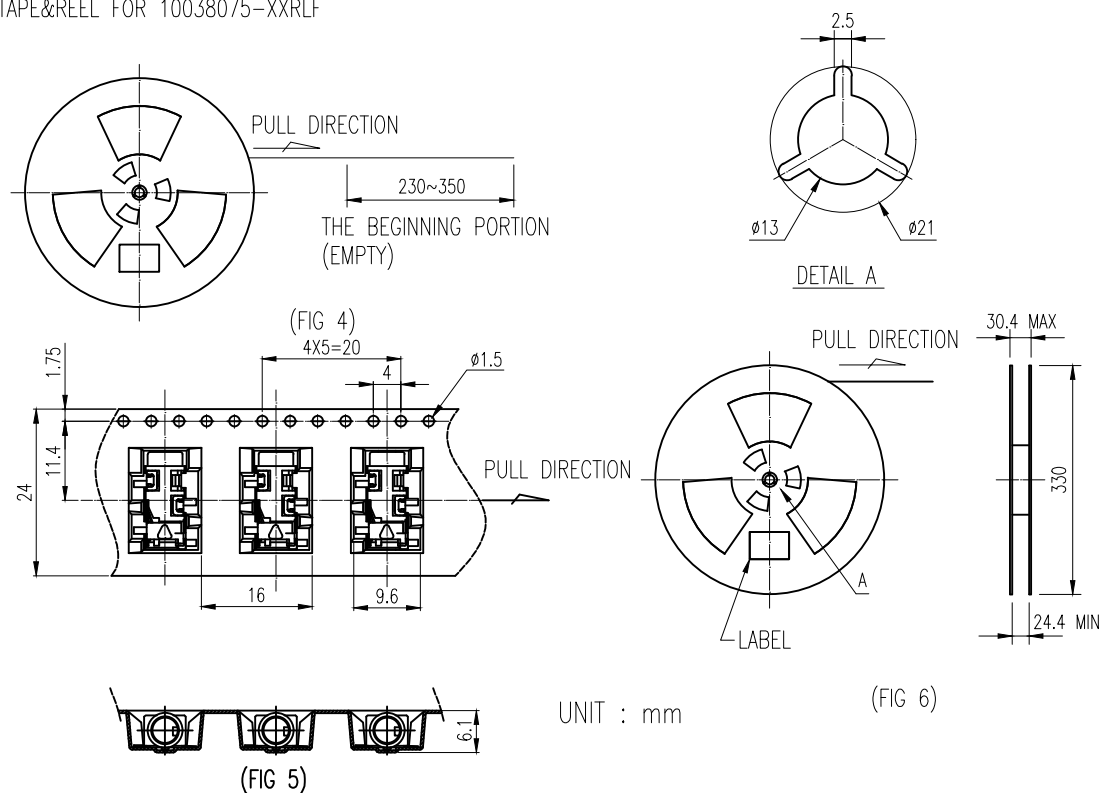
UNIT : mm

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.

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406 ISO 1101		AUDIO JACK			
litr	ecn no	dr	date	tolerances unless otherwise specified			title			
C	T07-1128	A.C.	8/08/07	angles	.X ± 0.38	MM	Ø3.5 MINIATURE JACK			
D	T08-1015	A.C.	1/27/08		.XX ± 0.25					
E	T09-1012	S.LIN	2/16/09		.XXX ± 0.10					
F	ELX-I-010517	SAL	2012-03-05	dr	JASMINE CHAING	2004-09-02	Amphenol FCI	dwg no		sheet 3 of 4
G	ELX-I-012760	SAL	2012-09-10	enrg	JASON HSU	2004-09-02		10038075		size A4
H	ELX-I-23089	SAL	2016-01-21	chr	S. ALOSIOUS	2018-03-21		type		Product Customer Drawing
J	ELX-I-29626	AN	2018-03-21	appd	BIJU K PAUL	2018-03-21				
sheet index	revision sheet	J	J	J	J					
		1	2	3	4					

THE SPEC OF TAPE&REEL FOR 10038075-XXRLF



UNIT : mm

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 4).
- 2.The direction of connector was shown in the FIG 5.
- 3.The label shall be adhered to the front side of reel. (Refer FIG 6).
- 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.

mat'l. code				surface ISO 1302 		tolerance ISO 406 ISO 1101		projection 		product family AUDIO JACK				
ltr	ecn no	dr	date	tolerances unless otherwise specified						title				
C	T07-1128	A.C.	8/08/07	angles	linear	.X ± 0.38				Ø3.5 MINIATURE JACK				
D	T08-1015	A.C.	1/27/08			.XX ± 0.25								
E	T09-1012	S.LIN	2/16/09			.XXX ± 0.10								
F	ELX-I-010517	SAL	2012-03-05	dr	JASMINE CHAING	2004-09-02			scale 1:1		dwg no		sheet 4 of 4	size
G	ELX-I-012760	SAL	2012-09-10	engr	JASON HSU	2004-09-02					10038075			
H	ELX-I-23089	SAL	2016-01-21	chr	S. ALOSIOUS	2018-03-21								
J	ELX-I-29626	AN	2018-03-21	appd	BIJU K PAUL	2018-03-21								
sheet	revision	J	J	J	J									
index	sheet	1	2	3	4									