

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		 MM	
D				T08-1015		A.C.		1/27/08		linear			
E				T09-1012		S.LIN		2/16/09		0° ± 2°			
F				ELX-I-010517		SAL		2012-03-06		dr			
G				ELX-I-012760		SAL		2012-09-10		enr		JASMIN CHAING	
H				ELX-I-23089		SAL		2016-01-21		chr		S. ALOSIOUS	
J				ELX-I-29626		AN		2018-03-21		appd		BIJU K PAUL	
sheet				revision		J		J		J		J	
index				sheet		1		2		3		4	

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 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.

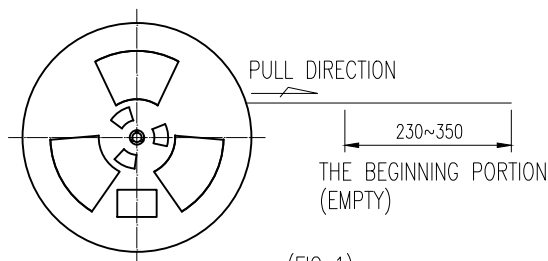
SEE TABLE I
CONFIGURATION

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

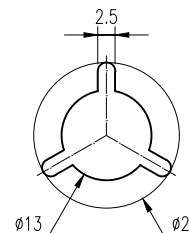
TABLE I

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 ø3.5 MINIATURE JACK			
C	T07-1128	A.C.	8/08/07	angles	.X ± 0.38					
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		dwg no 10038075		sheet 2 of 4 size A4
G	ELX-I-012760	SAL	2012-09-10	enr	JASON HSU	2004-09-02				
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 index	revision sheet	J	J	J	J					
		1	2	3	4					

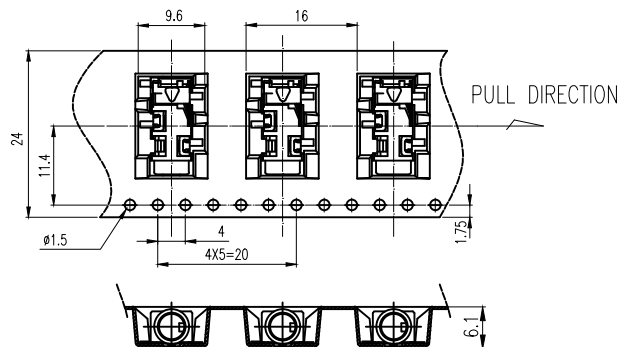
THE SPEC OF TAPE&REEL FOR 10038075-XXPLF



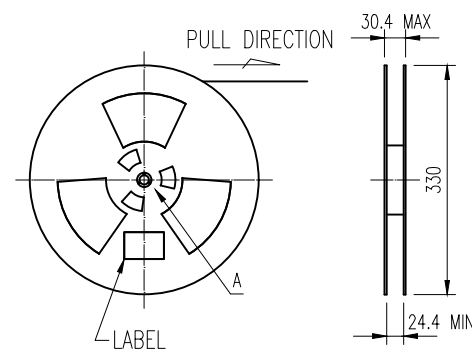
(FIG 1)



DETAIL A



(FIG 2)



(FIG 3)

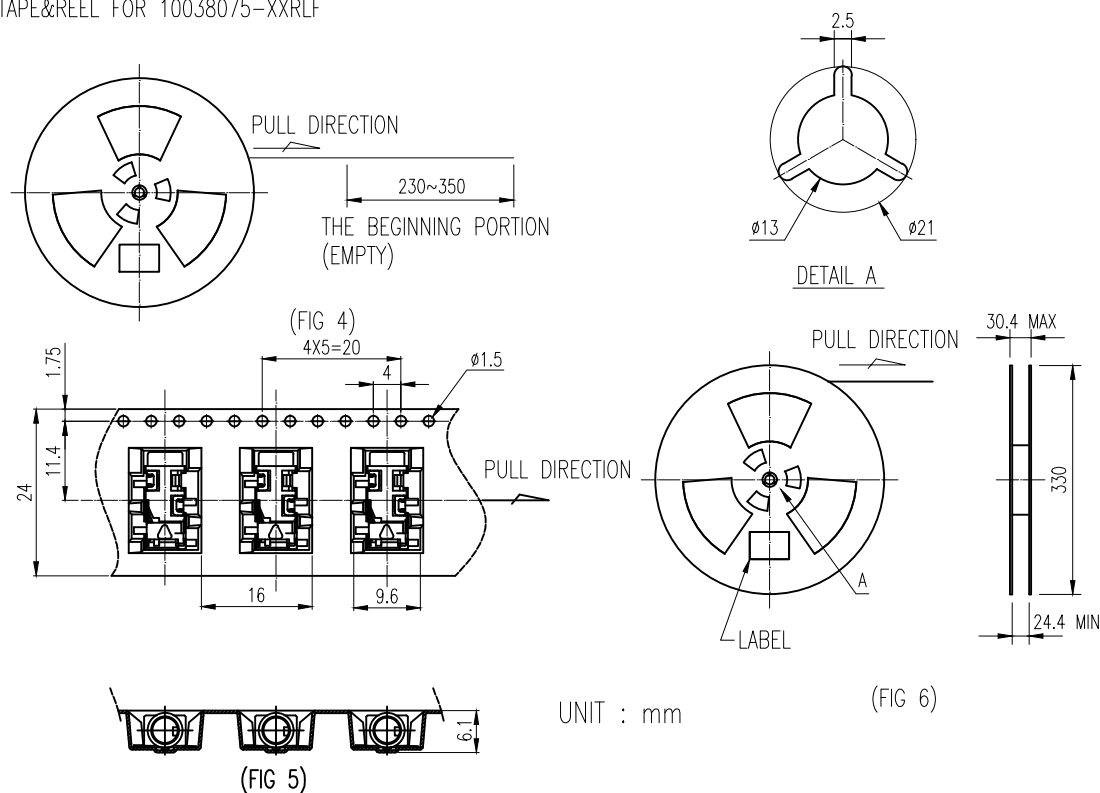
UNIT : mm

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.

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litr	ecn no	dr	date	tolerances unless otherwise specified			title			
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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	engr	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	J	J	J	J					
	sheet	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.

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F	ELX-I-010517	SAL	2012-03-05	dr	JASMINE CHAING	2004-09-02	Amphenol FCI	dwg no		sheet 4 of 4
G	ELX-I-012760	SAL	2012-09-10	engr	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	J	J	J	J					
	sheet	1	2	3	4					

Mouser Electronics

Authorized Distributor

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[FCI / Amphenol:](#)

[10038075-A0PLF](#) [10038075-A1PLF](#) [10038075-D0P](#) [10038075-D0PLF](#) [10038075-D1P](#) [10038075-D1PLF](#)
[10038075-H0P](#) [10038075-H0PLF](#) [10038075-H1P](#) [10038075-H1PLF](#) [10038075-D1RLF](#) [10038075-B0PLF](#) [10038075-](#)
[B1PLF](#) [10038075-B0RLF](#) [10038075-A1RLF](#)