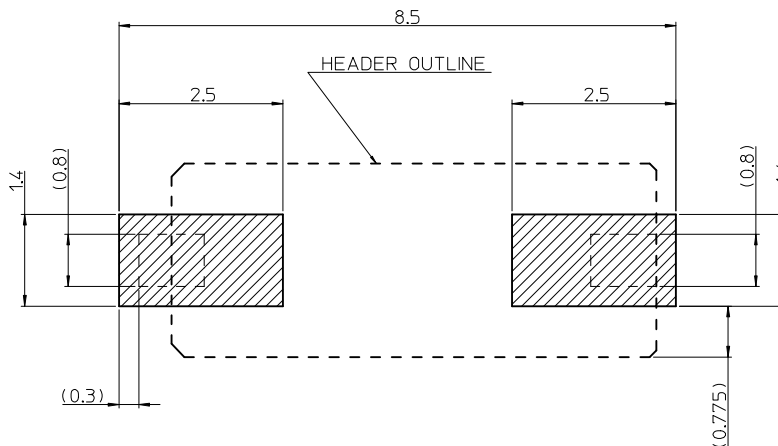
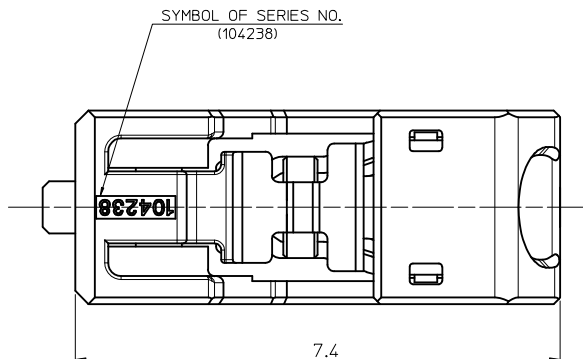
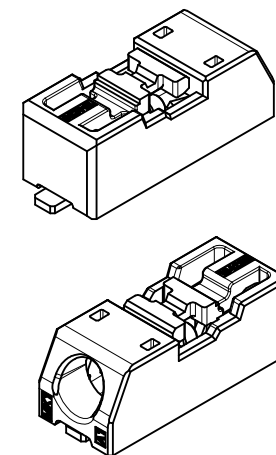


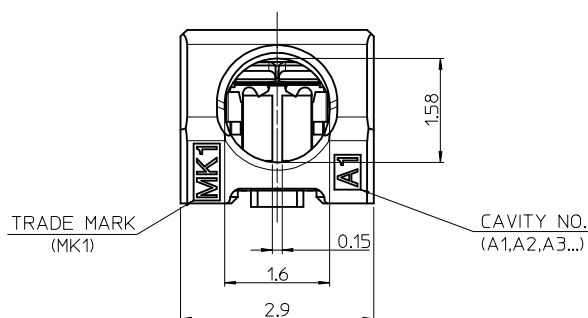
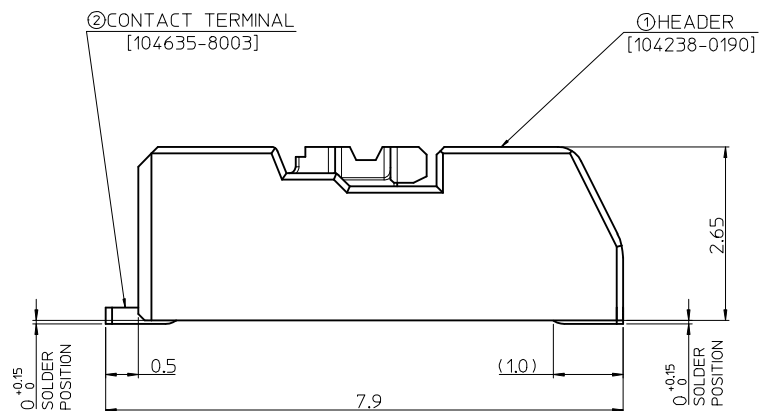
10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB LAYOUT
[GENERAL TOLERANCE : ±0.05]



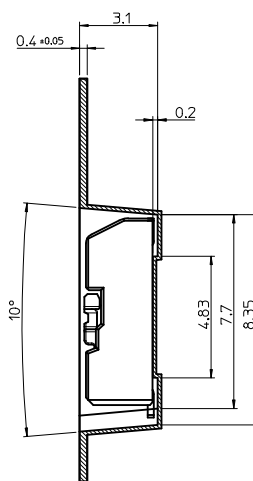
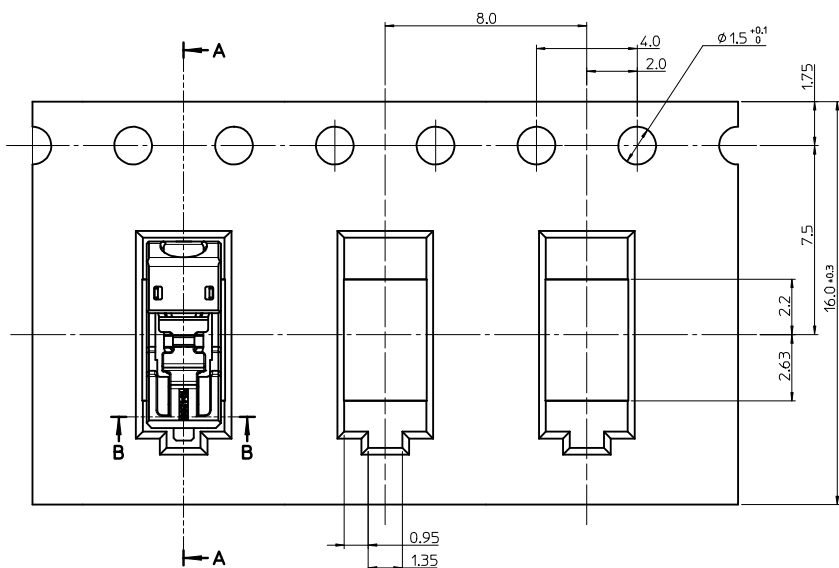
ISOMETRIC VIEW
(SCALE 7/1)



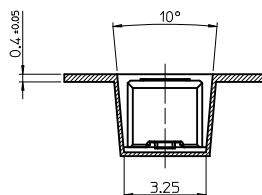
NOTE

1. MATERIAL
①- HEADER : LCP, GLASS FILLED, UL94V-0
HALOGEN FREE, COLOR OF NATURAL
②- CONTACT TERMINAL : COPPER-ALLOY, 0.25mm THICKNESS
2. PLATING
- CONTACT TERMINAL : TIN -PLATED
0.84μm MINIMUM TIN PLATING
3. PRODUCT SPECIFICATION : PS-104238-001
4. PACKAGING SPECIFICATION : PK-104238-001
5. COPLANALITY OF SOLDER TAILS (PEAK TEMP. : 260°C),
BEFORE & AFTER REFLOW : 0.08 MAX.
6. APPLICABLE SOLIDE WIRE RANGE :
(OUTSIDE WIRE INSULATION : 1.48mm DIAMETER MAX.)
- SOLID WIRE : AWG #26~#22

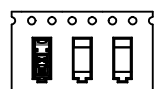
RELEASED EC NO: KOR2015-0096 DRWN: SCHONG03 CHKD: SHCHU APPR: YSKIM02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 13:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MINI LITE TRAP CONNECTOR HEADER ASS'Y -1P
			mm	INCH	DRAWN BY SCHONG03	DATE 2015/01/12	molex			
			4 PLACES ± --- ± ---	CHECKED BY SHCHU	DATE 2015/01/12					
			3 PLACES ± --- ± ---	APPROVED BY YSKIM02	DATE 2015/03/30					
			2 PLACES ± 0.15 ± ---							
1 PLACE ± 0.20 ± ---										
0 PLACE ± --- ± ---										
ANGULAR ± 3 °				MATERIAL NO. 1042380110		DOCUMENT NO. SD-104238-001		SHEET NO. 1 OF 1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



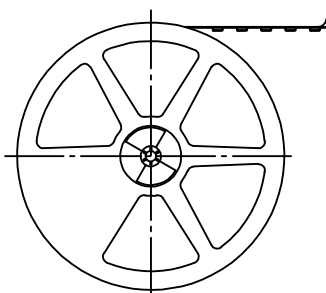
Section A-A



Section B-B



PULL OUT DIRECTION

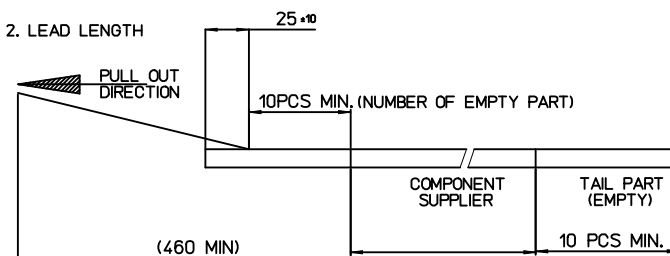


PLASTIC BOBBIN

NOTES

1. QUANTITY OF CONNECTORS : 3,500 PCS/REEL

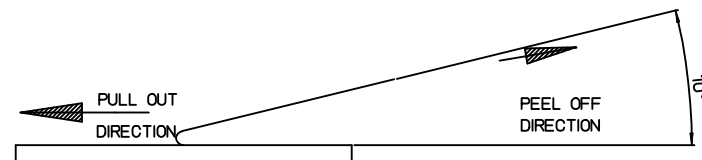
2. LEAD LENGTH



3. PEELING OFF FORCE OF COVER TAPE : 0.1N~0.59N(10.2GF~60GF)

(PEELING DIRECTION AS SHOW IN FOLLOW FIG.)

PEELING OFF SPEED : 300mm/Min.(Ref.)



4. FLASH IN ANY PORTION SHOULD BE LESS THAN 0.20mm MAX.

5. UNLESS OTHERWISE SPECIFIED INNER R0.2 MAX

[TABLE]

1042380110	104238-0110	NATURAL	16.0mm	104238-9001
MATERIAL NO.	NO.	COLOR	TAPE WIDTH	EMBOSS TAPE
	CONNECTOR			

RELEASED EC NO: KOR2015-0074 DRWN: SCHONG03 CHKD: SHCHU APPR: YSKIM02	2014/12/10 2014/12/10 2014/12/11	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION MINI S-POKE CONN. -1P MINI LITE-TRAP CONN.1KCT EMBOSS PACKAGE molex DOCUMENT NO. SD-104238-002 SHEET NO. 1 OF 1				
						DRAWN BY DATE		TITLE						
				4 PLACES ± --- ± ---		SCHONG03 2014/12/10								
				3 PLACES ± --- ± ---		CHECKED BY DATE								
				2 PLACES ± 0.15 ± ---		SHCHU 2014/12/10								
				1 PLACE ± 0.20 ± ---		APPROVED BY DATE								
0 PLACE ± --- ± ---		YSKIM02 2014/12/11												
ANGULAR ± 1 °				MATERIAL NO.		1042380110			DOCUMENT NO.		SD-104238-002		SHEET NO. 1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								