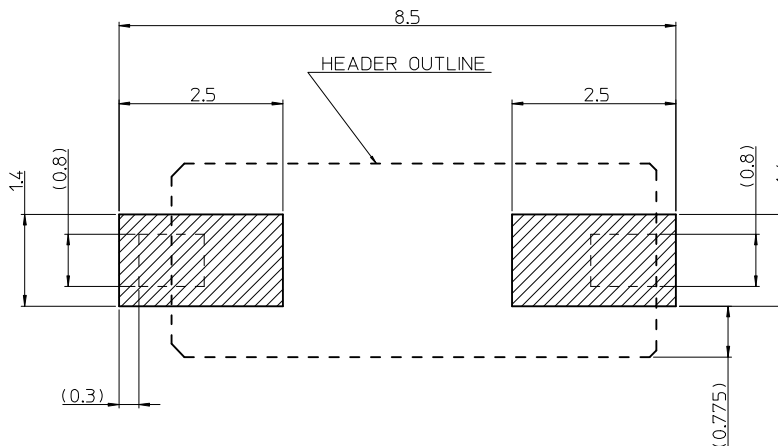
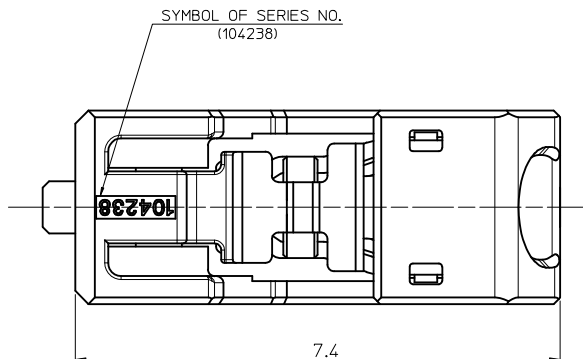
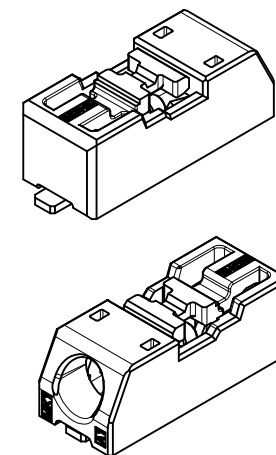


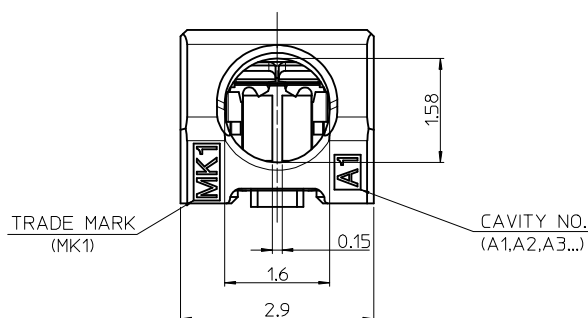
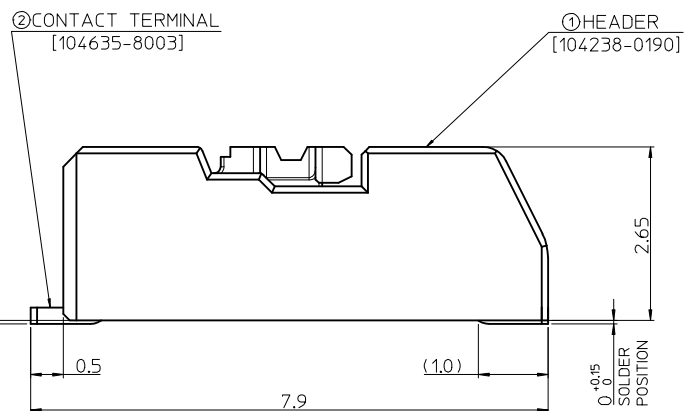
10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB LAYOUT
[GENERAL TOLERANCE : ±0.05]



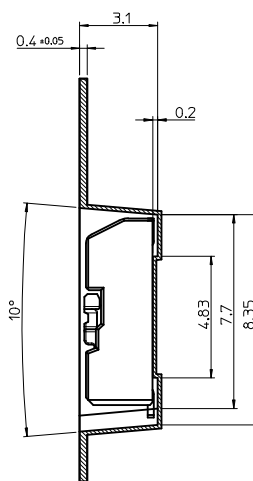
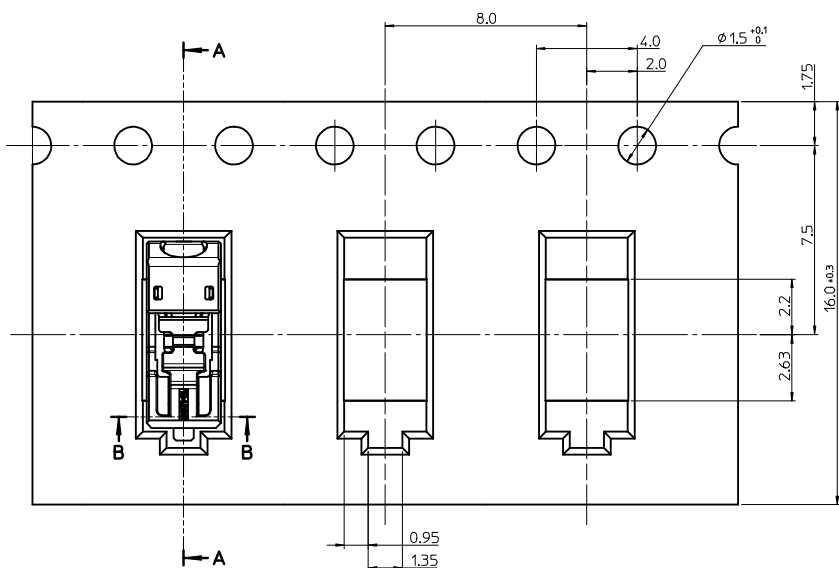
ISOMETRIC VIEW
(SCALE 7/1)



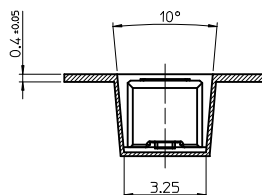
NOTE

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

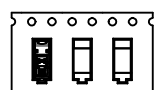
RELEASED EC NO: KOR2015-0096 DRWN: SCHONG03 CHKD: SHCHU APPR: YSKIM02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 13:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MINI LITE TRAP CONNECTOR HEADER ASS'Y -1P	
				mm	INCH	DRAWN BY SCHONG03	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	± ---	MATERIAL NO. 1042380110					DOCUMENT NO. SD-104238-001
1 PLACE	± 0.20	± ---	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				
0 PLACE	± ---	± ---									



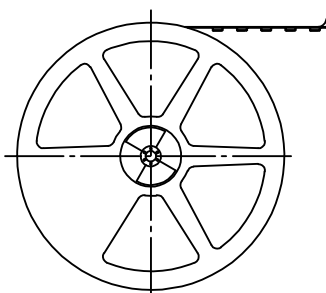
Section A-A



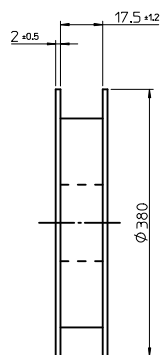
Section B-B



PULL OUT DIRECTION



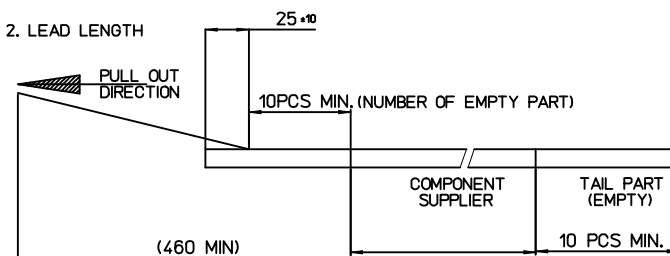
PLASTIC BOBBIN



NOTES

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

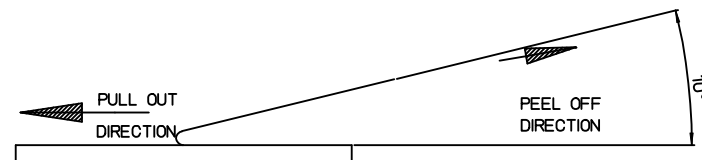
2. LEAD LENGTH



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				
				mm	INCH	DRAWN BY	DATE	TITLE MINI S-POKE CONN. -1P MINI LITE-TRAP CONN.1KCT EMBOSSED PACKAGE molex						
				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	DOCUMENT NO. SD-104238-002		SHEET NO. 1 OF 1			
				ANGULAR ± 1 °		MATERIAL NO. 1042380110								
				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			