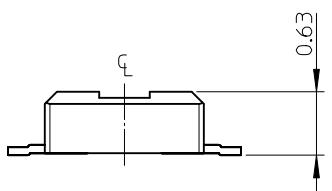
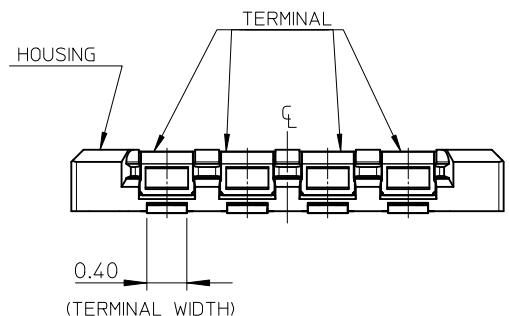


ISOMETRIC
SCALE 15:1



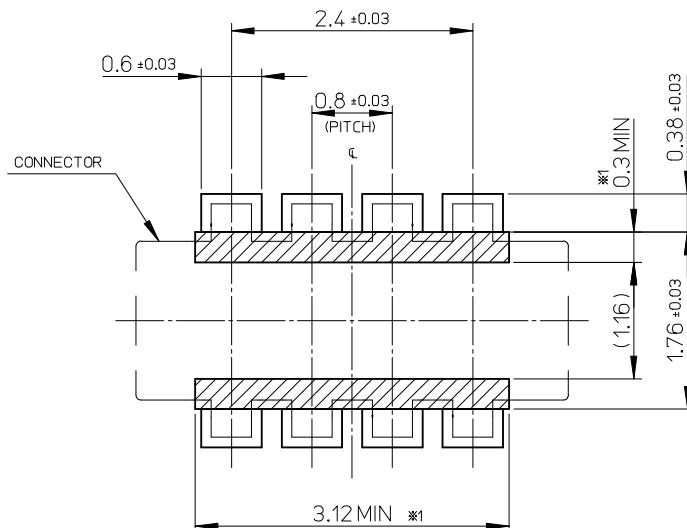
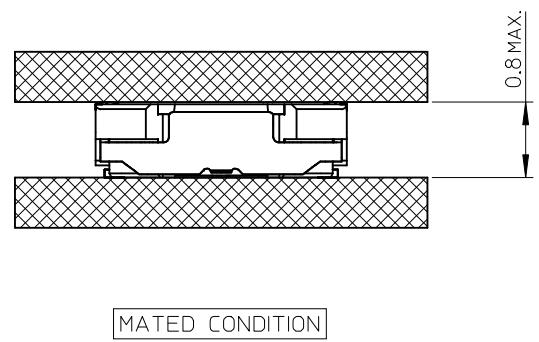
NOTES

1. MATERIAL
HOUSING:LIQUID CRYSTAL POLYMER UL94V-0 (COLOR:BLACK)
TERMINAL FOR POWER OR SIGNAL CIRCUIT : COPPER ALLOY
2. PLATING
TERMINAL FOR POWER OR SIGNAL CIRCUIT
GOLD
UNDER PLATING : NICKEL
* DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.
3. MATE WITH : 104249 SERIES.
4. TAIL COPLANARITY TO BE 0.08MAXIMUM.
5. ELV and RoHS COMPLIANT

104250-0820	O	-	8
EMBOSSED TAPE PACKAGE	MASS PRODUCTION	LOW VOL. TOOL	CIRCUIT
ORDER NO.	SAMPLE PREPARATION		

CONNECTOR SERIES No. : 104250

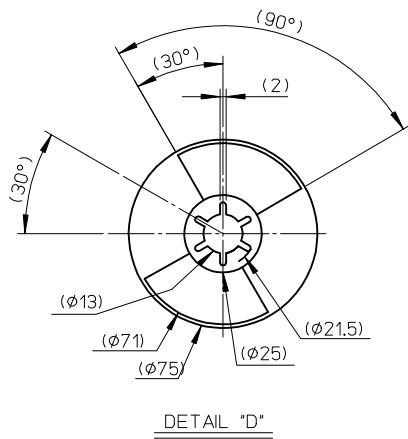
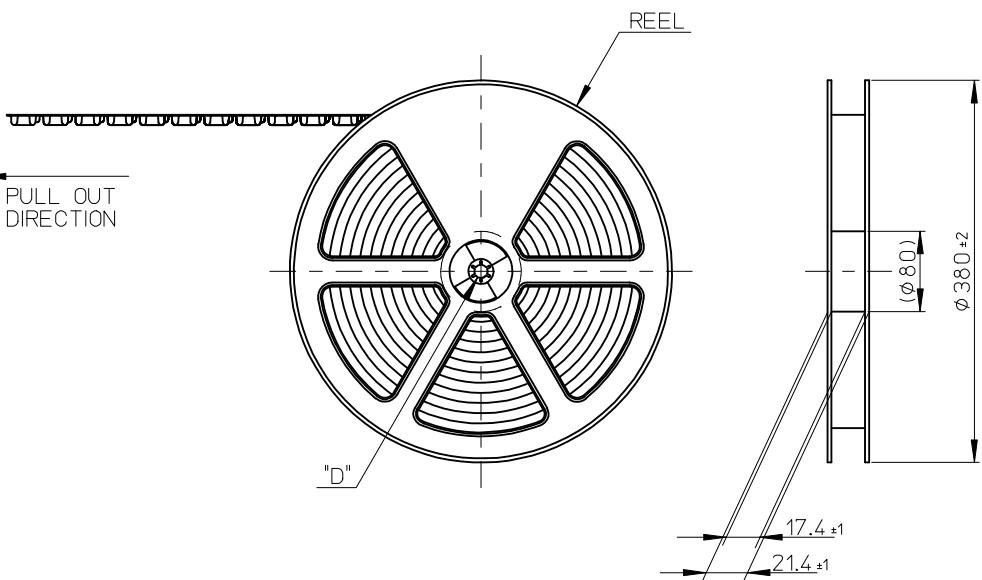
CONNECTOR SERIES NO. : 104250									
REVISED	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	QUALITY SYMBOLS	mm	INCH	DRAWN BY JHCHANG	DATE 2015/03/06				
EC NO: KOR2017-0058 DRWNR: JHCHANG CHKID: KSKIM APPR: YSKIM02	DESCRIPTION REV	4 PLACES	± ---	± ---	JHCHANG	2015/03/06	0.8 BB CONN H=0.75 BATTERY PLUG OVERMOLD (ONLY POWER TER'L VER)		
		3 PLACES	± 0.1	± ---	CHECKED BY KS KIM	2015/06/08			
		2 PLACES	± 0.15	± ---	APPROVED BY YSKIM02	2015/06/18			
		1 PLACE	± 0.2	± ---	molex				
		0 PLACE	± ---	± ---					
ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE CHART	DOCUMENT NO. SD-104250-001	SHEET NO. 1 OF 4			
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



RECOMMENDED P.W.BOARD PATTERN LAYOUT (FOR REFERENCE)
 RECOMMENDED THICKNESS OF METAL MASK: $t=0.1\text{mm}$
 RECOMMENDED OPEN APERTURE RATIO OF METAL MASK:70%

※1
 PROHIBITED AREA OF PATTERN WIRING AND SOLDER.
 (FOR EACH AREA THE WIRING CAN NOT BE AVAILABLE.
 AND COVERED WITH A FILM KEEP SOLDER OUT)

REVISED		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
EC NO: KOR2017-0058		4 PLACES	\pm ---	DRAWN BY JHCHANG	DATE 2015/03/06			
DRAWN: HCHANG	2017/05/31	3 PLACES	\pm 0.1	CHECKED BY KSKIM	2015/06/08			
CHKD: KSKIM	2017/06/02	2 PLACES	\pm 0.15	APPROVED BY YSKIM02	2015/06/18			
APPR: YSKIM02	2017/06/02	1 PLACE	\pm 0.2					
		0 PLACE	\pm ---					
REVISED		ANGULAR \pm 1°		MATERIAL NO.				
D		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET1				
REV		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



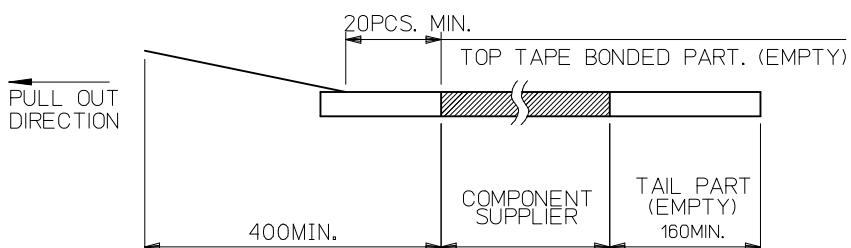
REVISED		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
EC NO: KOR2017-0058		4 PLACES	\pm ---	mm	INCH	DRAWN BY JHCHANG	DATE 2015/03/06	
DRAWN:JHCHANG	2017/05/13	3 PLACES	\pm 0.1	\pm ---		CHECKED BY KSKIM	DATE 2015/06/08	
CHKD:KSKIM		2 PLACES	\pm 0.15	\pm ---		APPROVED BY YSKIM02	DATE 2015/06/18	
APPR:YSKIM02	2017/06/02	1 PLACE	\pm 0.2	\pm ---				
		0 PLACE	\pm ---	\pm ---				
DETAIL "D"		ANGULAR \pm 1 °		MATERIAL NO. SEE SHEET1		DOCUMENT NO. SD-104250-001	SHEET NO. 3 OF 4	
REV D		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		

NOTES

1. RE DETAILED DIMENSION, SEE PRODUCT DRAWING.

2. NUMBER OF CONNECTORS : 7000PCS/REEL

3. LEAD TAPE LENGTH



4. COVER TAPE PEEL FORCE IS DEFINED BY IEC60286-3.

5. MATERIAL

CARRIER TAPE : POLYSTYRENE

TOP TAPE : PET, OTHER

REEL : PS

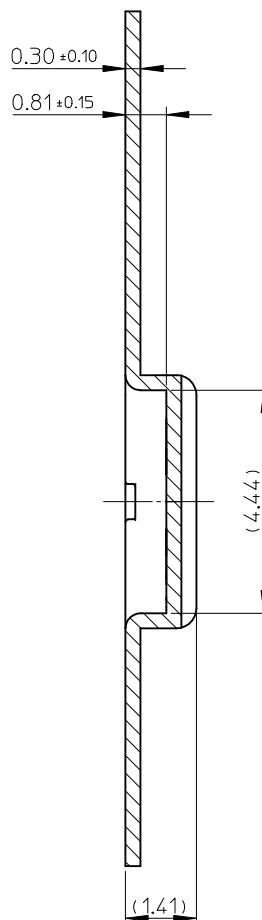
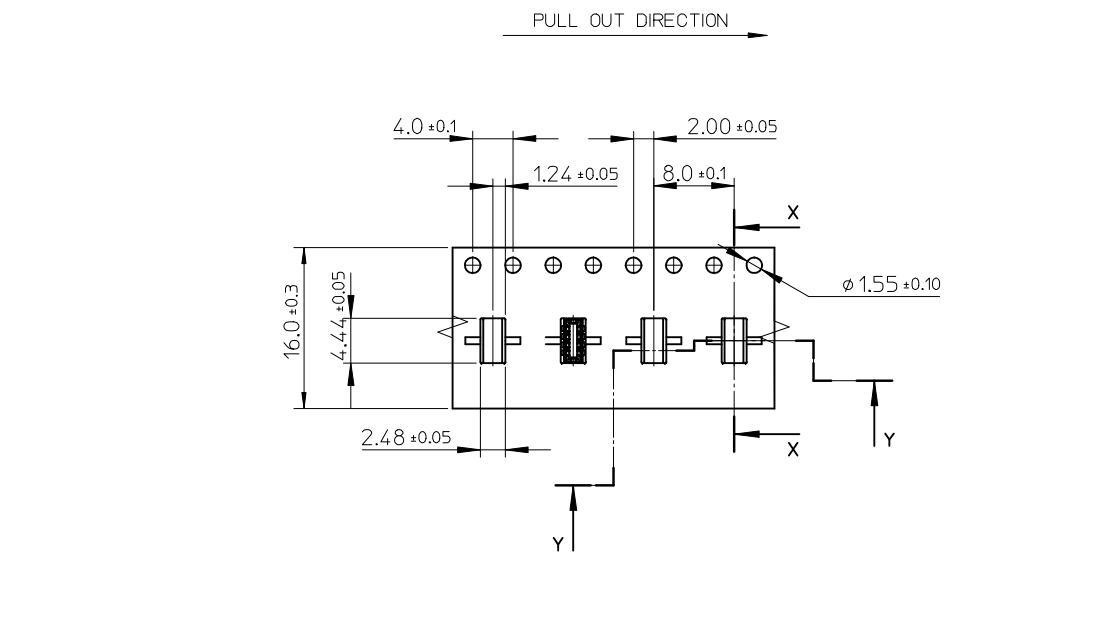
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

6. ELV AND RoHS COMPLIANT

7. THIS PRODUCT IS HIGH BARRIER PACKAGE
INCLUDING SILICAGEL.

8. REFER TO RPS-104250-001 FOR CONDITIONS AFTER OPEN.

molex



SECTION Y-Y

SECTION X-X

REVISED		EC NO: KOR2017-0058	2017/05/31	DRAWN: JHCHANG	2017/06/02	CHDK: KSKIM	APPR: YSKIM02	2017/06/07	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 20:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
D		REV	4 PLACES	± ---	± ---	4 PLACES	± 0.1	± ---	REV	mm	INCH	DRAWN BY JHCHANG	DATE 2015/03/06	
			3 PLACES	± 0.1	± ---	3 PLACES	± 0.15	± ---				CHECKED BY	DATE	
			2 PLACES	± 0.15	± ---	2 PLACES	± 0.2	± ---				APPROVED BY	DATE	
			1 PLACE	± 0.2	± ---	1 PLACE	± 0.2	± ---				YSKIM02	2015/06/18	
			0 PLACE	± ---	± ---	0 PLACE	± ---	± ---		ANGULAR ± 1 °	MATERIAL NO.			
										DRAFT WHERE APPLICABLE	SEE SHEET1			
										MUST REMAIN				
										WITHIN DIMENSIONS				
										SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

molex