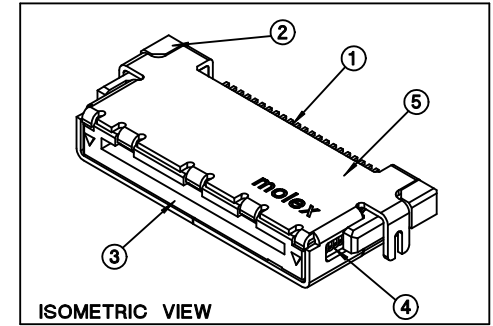
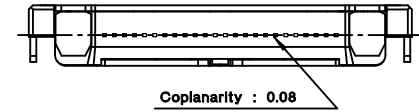
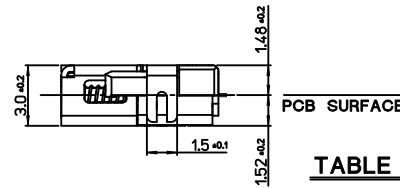
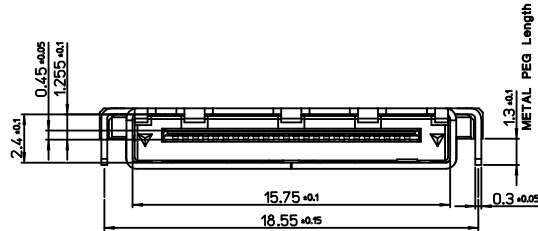


**RECOMENDED PCB PATTERN LAYOUT**  
(TOLERANCE : 0.05mm)



ISOMETRIC VIEW

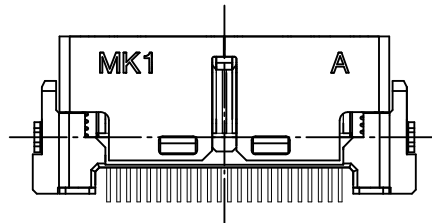


**TABLE 2**

NO.	DESCRIPTION	MATERIAL	FINISH
⑤	METAL SHELL	STAINLESS STEEL	NICKEL
④	COMPRESSION SPRING	STAINLESS STEEL	NONE
③	SHUTTER HOUSING	POLYAMIDE(PA4T), UL94V-0	BLACK COLOR
		POLYAMIDE(PA6T), UL94V-0	BLACK COLOR
②	OVERMOLD HOUSING	POLYAMIDE(PA4T), UL94V-0	BLACK COLOR
		POLYAMIDE(PA6T), UL94V-0	BLACK COLOR
①	CONTACT TERMINAL	COPPER ALLOY	SELECTIVE GOLD

**TABLE 1**

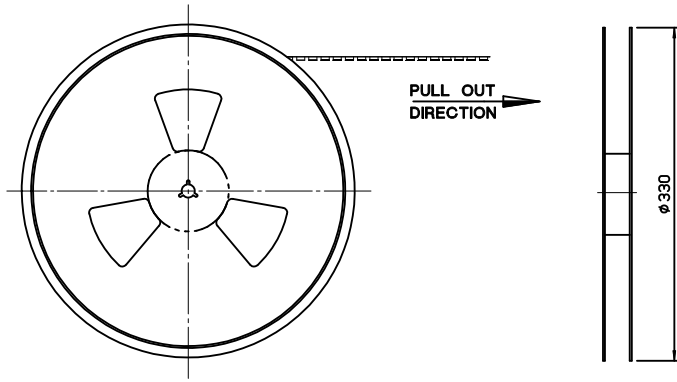
HALOGEN FREE	494372431	49437-2431
NONE HALOGEN FREE	494372411	49437-2411
HALOGEN FREE	MATERIAL NO.	ORDER NO.



**NOTES**

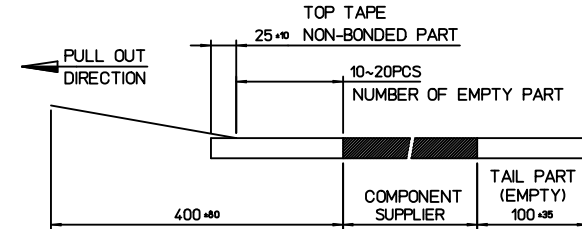
1. MATERIALS: SEE TABLE 2
2. FINISHES: SEE TABLE 2
3. PRODUCT SPECIFICATION : PS-49437-001
4. COPLANARITY OF SOLDER TAILS : 0.1mm MAX.
5. PACKAGING SPECIFICATION : PK-49437-001

REVISED EC NO: KOR2010-0077 DRWN: HJEONG 2009/11/26 CHKD: YSOOK IM 2009/11/26 APPR: YUNSIKKIM 2009/11/27	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ∇=0	mm INCH	MM ONLY	1:1	METRIC	⊙ □	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.2 ± ---	DRAWN BY DATE ES. JUNG 2006.03.02	TITLE	0.5 SHUTTER I/O 24P RECEPTACLE ASSY OFFSET (WITHOUT BATTERY)		
		ANGULAR ± 1 °	CHECKED BY DATE SH. CHU 2006.03.02	APPROVED BY DATE SJ. SEH 2006.03.02	MOLEX INCORPORATED		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SD-49437-001		
		SIZE	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



**NOTES**

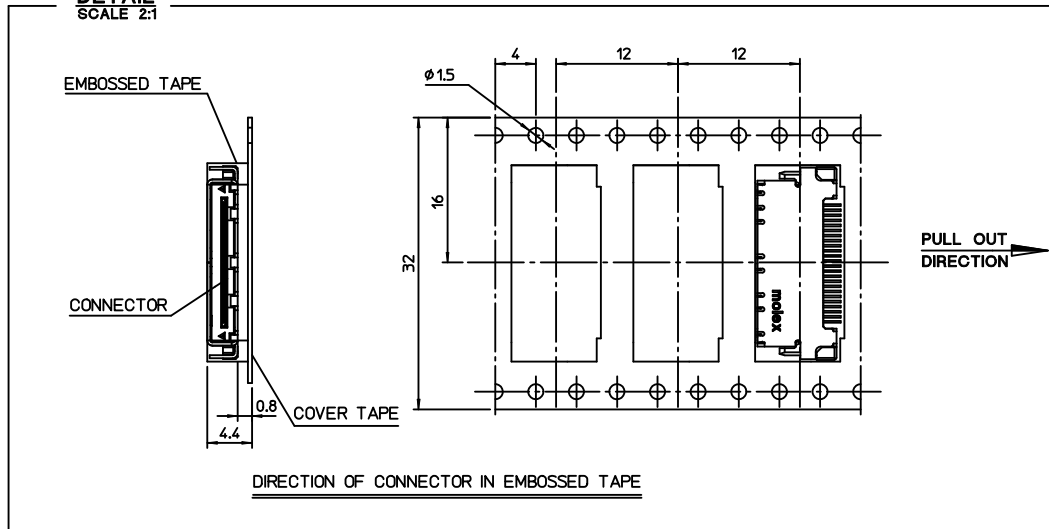
- 1. QUANTITY OF CONNECTORS : 1,000PCS/REEL
- 2. LEAD LENGTH



- 3. PEELING OFF FORCE OF COVER TAPE : 0.1N ±0.59N(10.2±60GF)  
(PEELING DIRECTION AS SHOW IN FOLLOW FIG.)  
- PEELING OFF SPEED : 300mm/Min.(Ref.)



**DETAIL**  
SCALE 2:1



REVISED EC NO: KOR2010-0077 DRWN: HJEONG 2009/11/26 CHKD: YSOOK IM 2009/11/26 APPR: YUNSIK IM 2009/11/27	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY ES. JUNG	DATE 2006.03.02	TITLE <b>0.5 SHUTTER I/O 24P RECEPTACLE ASSY OFFSET (WITHOUT BATTERY)</b>			
			4 PLACES	± ---	± ---	CHECKED BY SH. CHU	DATE 2006.03.02				
			3 PLACES	± ---	± ---	APPROVED BY S.J. SEH	DATE 2006.03.02	MOLEX INCORPORATED DOCUMENT NO. SD-49437-001			
2 PLACES	± 0.10	± ---	MATERIAL NO. <b>SEE TABLE</b>		SHEET NO. 2 OF 2						
1 PLACE	± 0.20	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			ANGULAR ± 1 °								