

NOTES

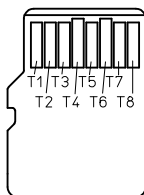
1. MATERIALS: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATIONS: PS-104031-001
4. PACKING SPECIFICATIONS: PK-104031-001
5. COPLANARITY OF SOLDER TAILS: 0.1mm MAX.
MISALIGNMENT OF SOLDER TAIL FROM "Z"
UPPER DIRECTION 0.05mm MAX., LOWER DIRECTION 0.1mm MAX.





Card insertion condition	Card detect switch	Circuit Switch terminal Detect terminal
Without Card	Open	
Card insertion	Close	

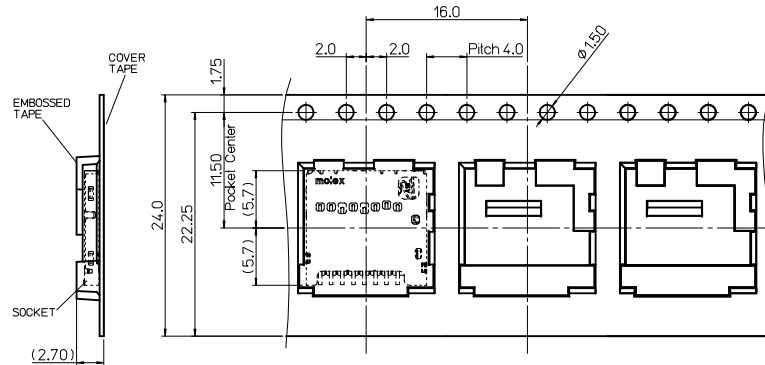
[microSD CARD PIN-MAP]

PIN NUMBER	DESCRIPTION
T1	DAT2
T2	CD/DAT3 ²
T3	CMD
T4	V _{DD}
T5	CLK
T6	V _{SS}
T7	DAT0
T8	DAT1

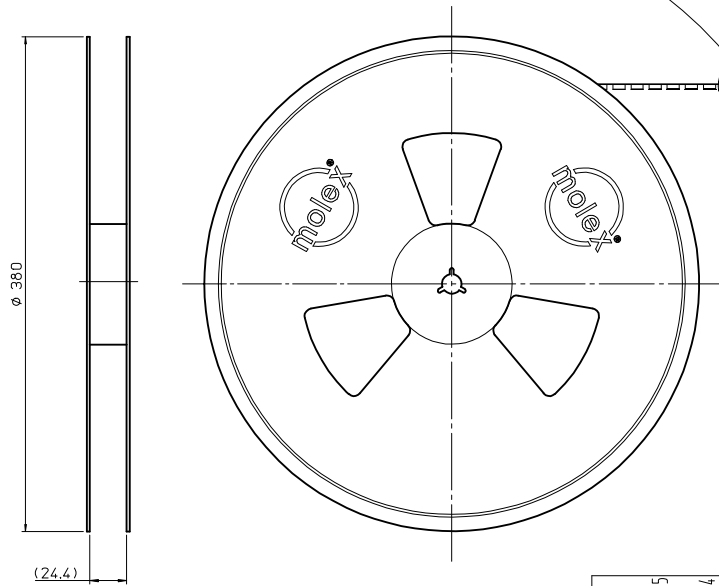
microSD CARD
[Back View]



1040310811		104031-0811		1	METAL SHELL	STAINLESS STEEL	NICKEL OVERALL : 1-34um			
MATERIAL NO.		ORDER NO.		NO.	PARTS NAME	MATERIALS	FINISHES			
2012/09/04 APPR: YSK/IM02 DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 5/1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
	 =0  =0		mm	INCH	DRAWN BY	DATE	TITLE MICROSD CARD SOCKET PUSH-PULL 1.42H NORMAL TYPE			
		4 PLACES	± ---	± ---	IC. YANG	2008.10.01				
		3 PLACES	± 0.1	± ---	CHECKED BY	DATE				
		2 PLACES	± 0.1	± ---	SH. CHU	2008.10.02				
		1 PLACE	± 0.2	± ---	APPROVED BY	DATE				
			ANGULAR ± 1 °			SJ. SEH	2008.10.02		MOLEX INCORPORATED	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-104031-001		SHEET NO. 1 OF 2
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



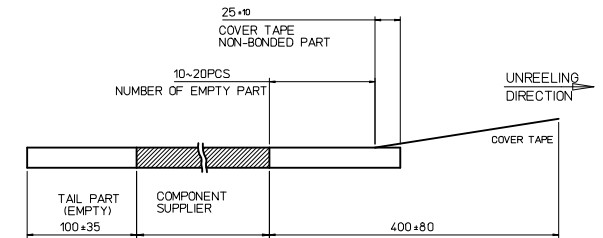
TOP VIEW OF EMBOSS TAPE



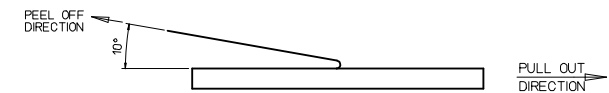
UNREELING OF PRODUCTS
DIRECTION


NOTES

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



3. PEELING OFF FORCE OF COVER TAPE : 0.1N~0.59N(10.2~60gf)
(PEELING DIRECTION AS BELOW)
- PEELING OFF SPEED : 300mm/Min.(Ref.)



REVISED EC NO: KOR2013-0028 DRWN: ICYANG CHKD: APPR: YSKIM02 2012/08/25 2012/09/04	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2/1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MICROSD CARD SOCKET PUSH-PULL 1.42H NORMAL TYPE MOLEX INCORPORATED
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET1		SD-104031-001		SHEET NO. 2 OF 2			
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									