

NOTES

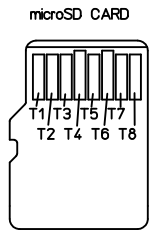
1. MATERIALS: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATIONS: PS-104031-001
4. PACKING SPECIFICATIONS: PK-104031-001
5. COPLANARITY OF SOLDER TAILS: 0.1mm MAX.
MISALIGNMENT OF SOLDER TAIL FROM "Z"
UPPER DIRECTION 0.05mm MAX., LOWER DIRECTION 0.1mm MAX.

Card insertion condition	Card detect switch	Circuit
Without Card	Open	
Card insertion	Close	

NO.	PARTS NAME	MATERIALS	FINISHES
5	SWITCH TERMINAL	PHOSPHOR BRONZE	SELECTIVE GOLD OVER NICKEL
4	DETECT TERMINAL	PHOSPHOR BRONZE	SELECTIVE GOLD OVER NICKEL
3	CONTACT TERMINALS	PHOSPHOR BRONZE	SELECTIVE GOLD OVER NICKEL
2	HOUSING	LIQUID CRYSTAL POLYMER	BLACK COLOR, UL94V-0
1	METAL SHELL	STAINLESS STEEL	NICKEL OVERALL

[microSD CARD PIN-MAP]

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



1040310811		104031-0811	
MATERIAL NO.	ORDER NO.		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
		mm	INCH
4 PLACES	± 0.1	± 0.004	± 0.0015
3 PLACES	± 0.1	± 0.004	± 0.0015
2 PLACES	± 0.1	± 0.004	± 0.0015
1 PLACE	± 0.2	± 0.008	± 0.003
ANGULAR ± 1°			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			

NEW RELEASE
 IEC NO: KOR2010-0180
 DR/WH: JEONG 2010/05/18
 CH/KD: YSOOKIM 2010/05/18
 APPR: YUNS IKKIM 2010/05/18

QUALITY SYMBOLS

DIMENSION STYLE: MM ONLY
 SCALE: 5:1
 DESIGN UNITS: METRIC
 THIRD ANGLE PROJECTION

DRAWN BY: I.C. YANG DATE: 2008.10.01
 CHECKED BY: SH. CHU DATE: 2008.10.02
 APPROVED BY: S.J. SEH DATE: 2008.10.02

MATERIAL NO. SEE TABLE
 DOCUMENT NO. SD-104031-001
 SHEET NO. 1 OF 2

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