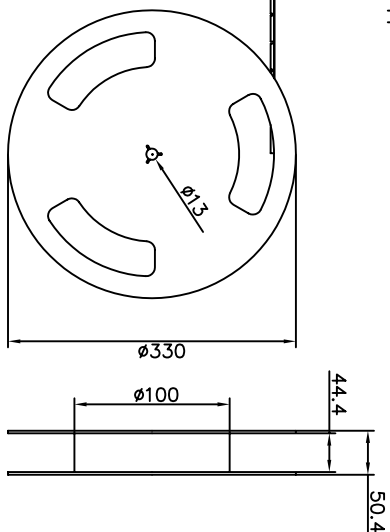
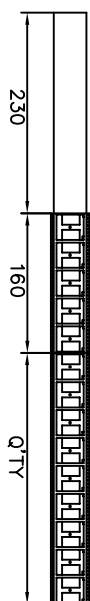
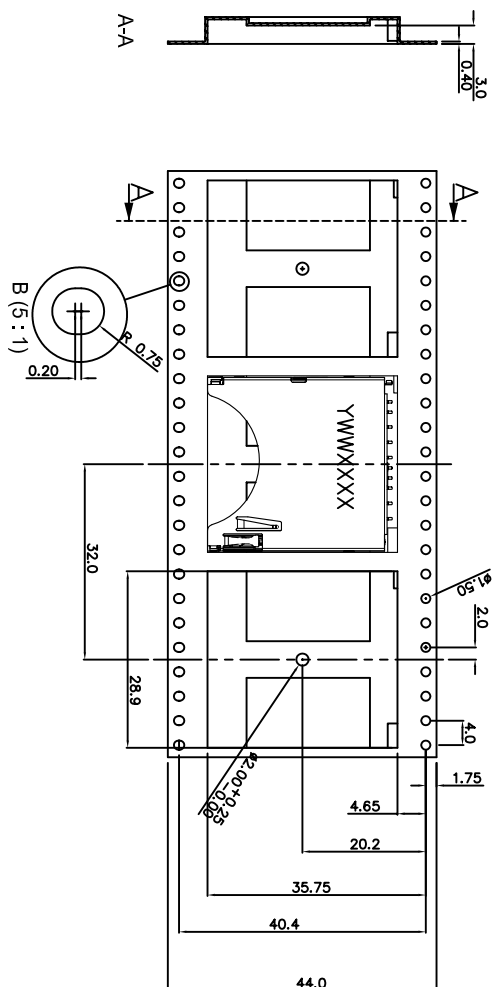


CARD CL

GND	GROUND
WP	WRITE PROTECT
CD	CARD DETECT
9	DAT2
8	DAT1
7	DAT0
6	VSS
5	CLK
4	VDD
3	VSS
2	GND
1	CD/DAT3
PIN NO.	DESCRIPTION

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI		www.fciconnect.com									
ltr	ecn no	dr	date	.X ±.50				projection		title		SD CARD HEADER PUSH TYPE									
H				.XX ±.25				linear													
				.XXX ±.15																	
				0° ±5°				angles													
				JASON HSU				dr		MM		product family		MEMORY				code			
				JASON HSU				engr		←		size dwg no						—			
				STERLING LIN				chr		scale		A4		10042841				sheet			
				H. C. LIU				appd		N/A								2 of 4			
sheet index	revision sheet																				



2. QUANTITY : 300PCS/REEL

[illegible]



1 | 2

3 |

4

NOTES :

1. MATERIAL :

INSULATOR : HIGH TEMP THERMOPLASTIC, UL 94V-0, COLOR : BLACK  
SIGNAL AND CD CONTACTS : COPPER ALLOY.

WP CONTACTS : COPPER ALLOY.

SHIELD: COPPER ALLOY.

THE CONTROL PIN, THE LOCK PIN AND SPRING: STAINLESS STEEL.

2. PLATING SPEC:

CONTACT: 50u" Min NICKEL UNDERPLATED ALL OVER,

100u" Min MATTE TIN ON SOLDER TAIL AREA,

SELECTIVE GOLD PLATED ON CONTACT AREA.

3. PRODUCT SPECIFICATION: GS-12-456.

4. PACKAGING SPECIFICATION: GS-14-851.

5. MULTIMEDIA CARD COMPATIBLE.

6. WP: WRITE PROTECT

CD: CARD DETECT INDICATION

7. LEAD FREE NOTES:

7.1. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK

TEMPERATURE FOR 10 SECONDS IN A CONVECTION, IR OR VAPOR

PHASE REFLOW OVEN.

7.2. THIS PRODUCT (10042841-00XXLF) MEETS THE EUROPEAN UNION

DIRECTIVE AS DESCRIBED IN GS-22-008.

8. PART NUMBER DESCRIPTIONS:

10042841- 0 0 X X LF

LF : LEAD FREE.

VOID : PVC TRAY.  
P : TAPE & REEL

CONTACT PLATING :  
1 : GOLD FLASH OVER NI.  
2 : 10u" Au OVER NI.  
3 : 30u" Au OVER NI.

A

A

B

B

1 | 2

3 |

4

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI www.fciconnect.com									
ltr	ecn no	dr	date	linear	.XX ±.25	.XXX ±.15	angles	dr	projection	title	product family	MEMORY	code	size	dwg no	sheet	code	size	dwg no
H							0° ±5°												
								JASON HSU	12/06/04										
								JASON HSU	12/06/04										
								engr	STERLING LIN	12/06/04									
								chr	H. C. LIU	12/06/04									
								appd											
sheet	revision																		
index	sheet																		

ACAD

code code  
22526

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

[10042841-002LF](#)