

# Multi Media Card Connectors



## Features/Benefits

### SERIES 5038

Series 5038 is the MMC (Multi Media Card) Connector developed to comply with the requirement of high-density mounting in the market and designed especially for the slim type Note PC and Portable equipment.

### FEATURES

- SMT, Single, Reverse Type
- Correspond to the size of MMC Card (32mm (1.260) x 24mm (0.945) x 1.4mm (0.055))
- Both ejector and without ejector type available
- Ejector type achieves easy insertion and separation of card
- Low-profile of as much as 2.6mm (0.102)
- Adoption of guide rail type which prevents the direct contact of card on the board for the low-profile design
- High durability for 10,000 cycles insertion/separation

### TECHNICAL SPECIFICATIONS

**Number of Contacts:**

7P

**Pitch:**

2.5mm (0.098)

**Current Rating:**

AC0.5A Max. DC0.5A Pin

**Voltage Rating:**

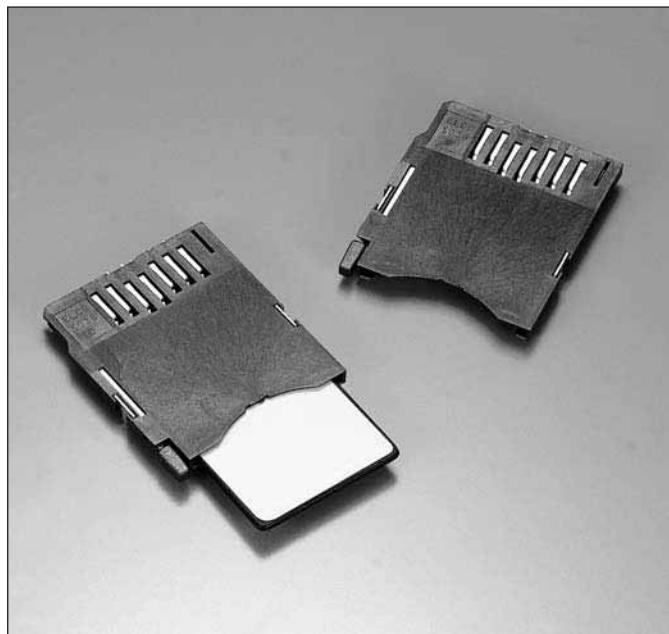
AC5V DC5V Pin

**DW Voltage:**

500V rms/min.

**Mating Cycles**

10,000



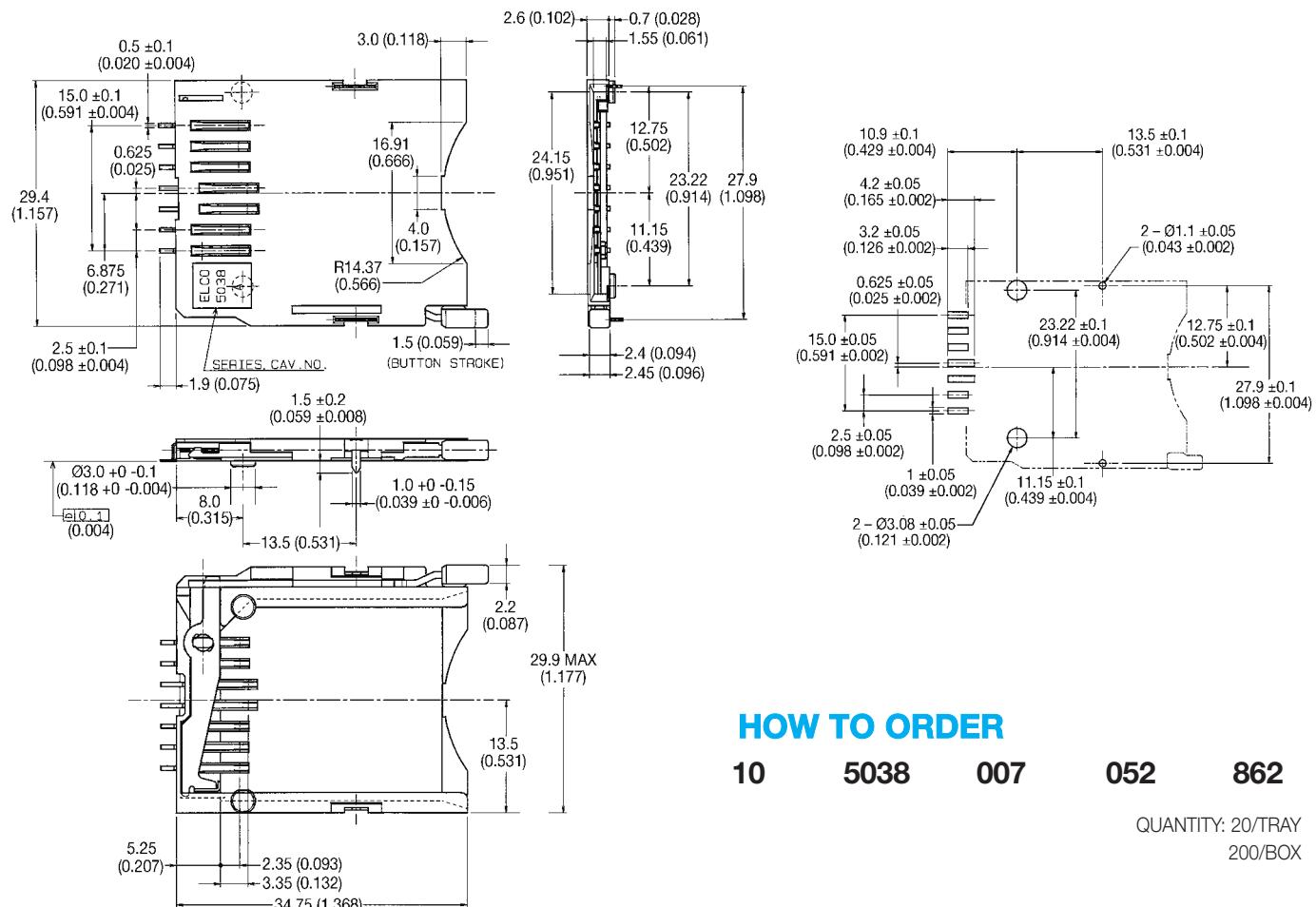
### PRODUCT SELECTION GUIDE

Keying	Ejector Style		How To Order	Page
Reverse	With ejector	Reflow pin type	<b>10 5038 007 052 862</b>	35
	Without ejector	Reflow pin type	<b>10 5038 007 252 862</b>	36
		SMT Type	<b>10 5038 007 251 862</b>	36
	Push/Push ejector	Reflow pin type	<b>10 5038 007 353 862</b>	37
		SMT Type	<b>10 5038 007 354 862</b>	37

# Multi Media Card Connectors



## Series 5038 With Ejector

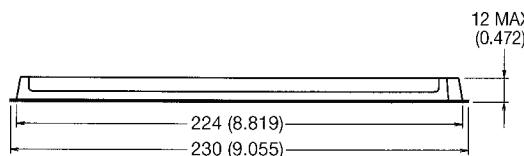
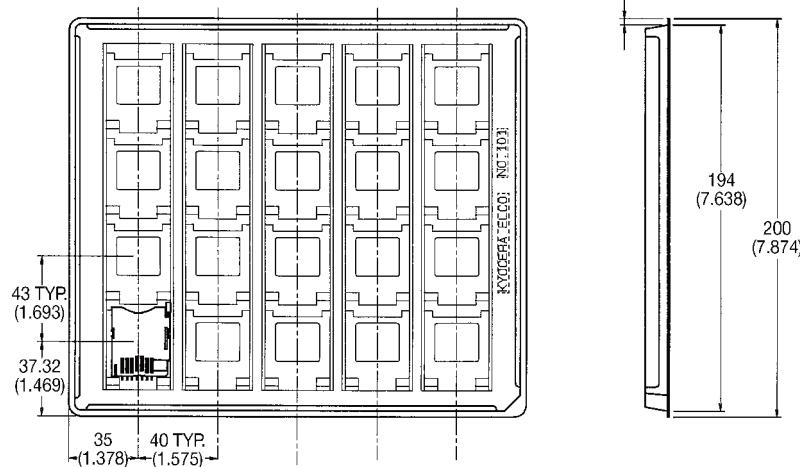


### HOW TO ORDER

10 5038 007 052 862

QUANTITY: 20/TRAY  
200/BOX

### TRAY PACKAGING

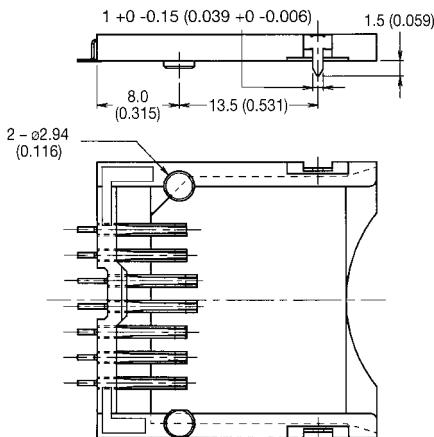
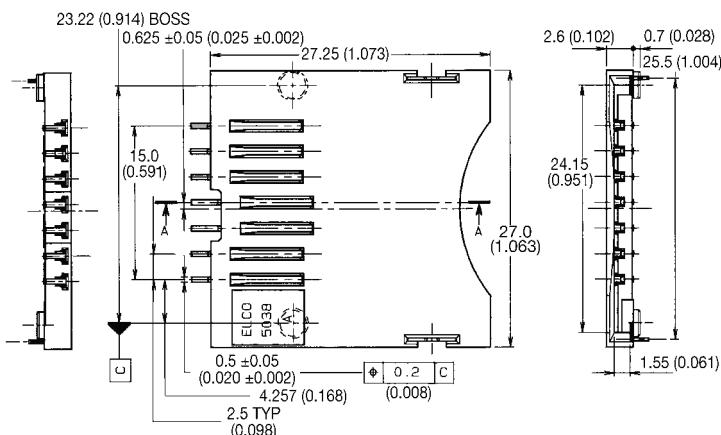


# Multi Media Card Connectors



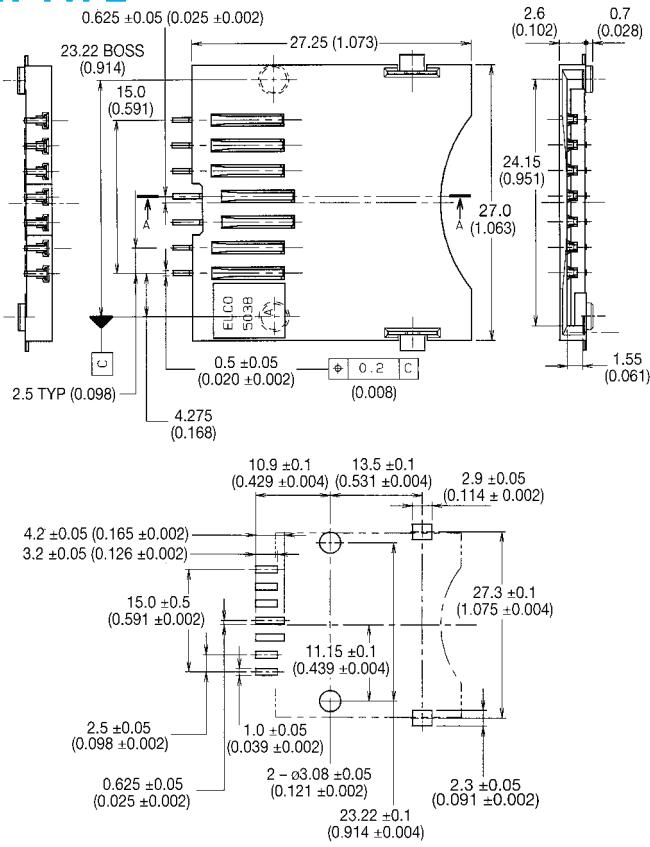
## Series 5038 Without Ejector

### REFLOW PIN TYPE



RECOMMENDED PC BOARD LAYOUT

### SMT TYPE

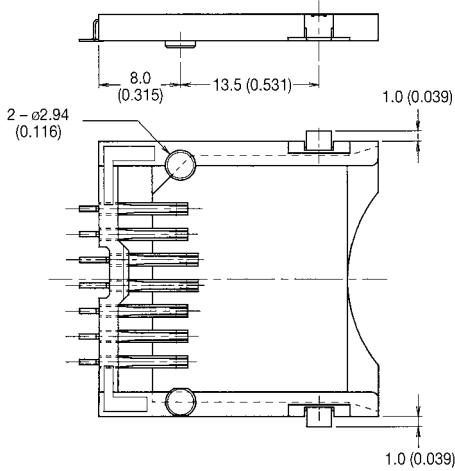


RECOMMENDED PC BOARD LAYOUT

### HOW TO ORDER

10 5038 007 252 862

QUANTITY: 25/TRAY  
250/BOX



### HOW TO ORDER

10 5038 007 251 862

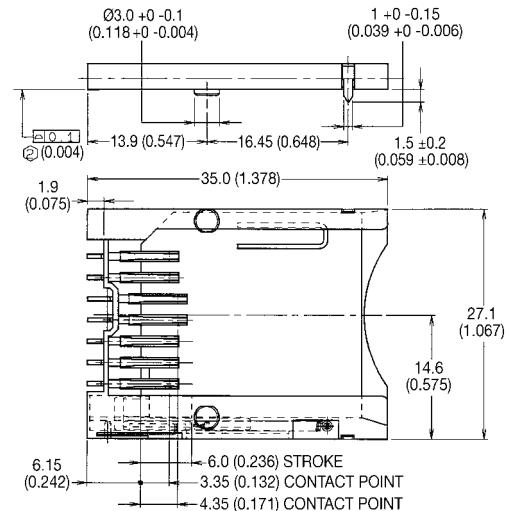
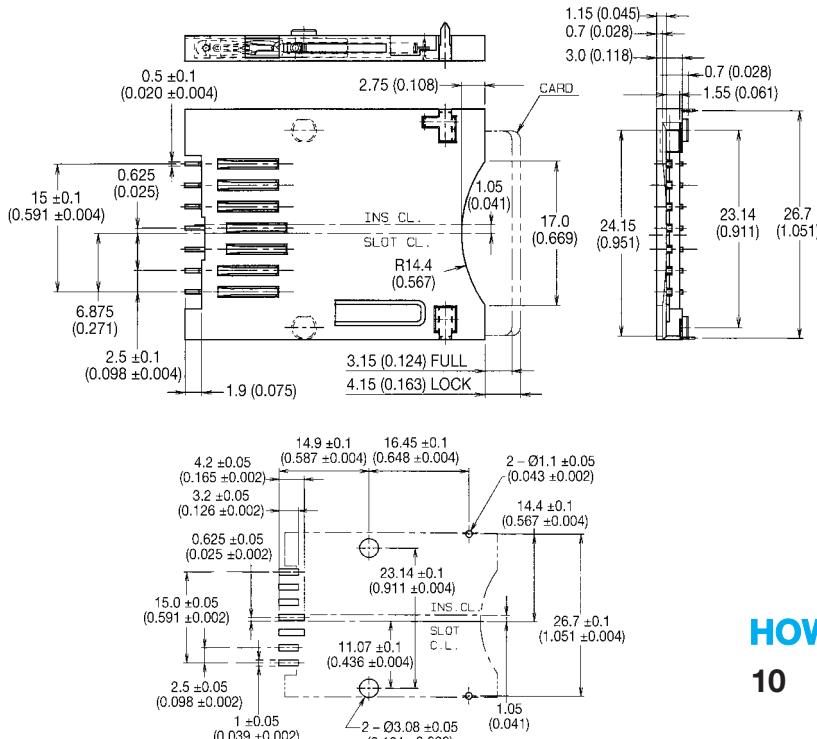
QUANTITY: 25/TRAY  
500/BOX

# Multi Media Card Connectors



## Series 5038 Spring Eject Type

## REFLOW PIN TYPE



## HOW TO ORDER

10

5038

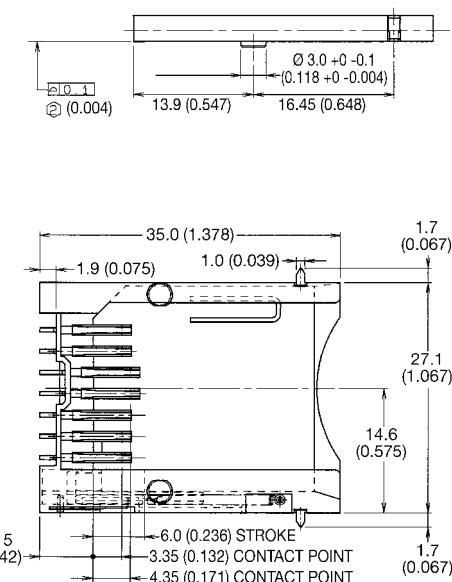
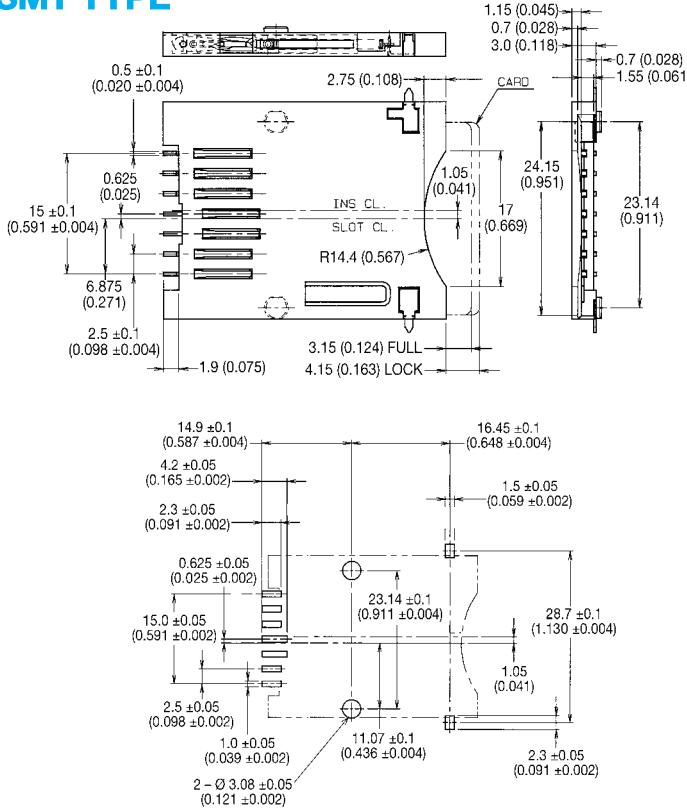
007

353

862

QUANTITY: 25/TRAY  
250/BOX

## SMT TYPE



## HOW TO ORDER

10

5038

007

354

862

QUANTITY: 20/TRAY  
400/BOX

# Mouser Electronics

Authorized Distributor

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

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[10-5038-007-052-833+](#)