

(0.75 mm) .030"

MTCA-085-02-S-DV-SMT-K-TR

MTCA SERIES

# MICRO TCA CONNECTOR

## SPECIFICATIONS

For complete specifications see [www.samtec.com?MTCA](http://www.samtec.com?MTCA)

### Insulator Material:

LCP

### Terminal Material:

Brass Alloy

### Plating:

Au or Sn over

50  $\mu$ " (1.27  $\mu$ m) Ni

### Operating Temp Range:

-55  $^{\circ}$ C to +125  $^{\circ}$ C

### Current Rating:

3.1 A per pin

(1 pin powered)

### Voltage Rating:

200 VAC/283 VDC

## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



## ALSO AVAILABLE

Contact Samtec

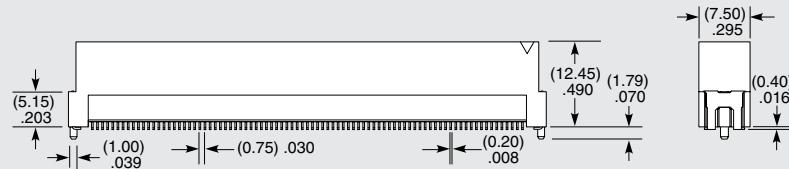
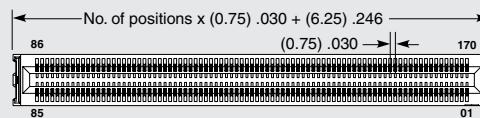
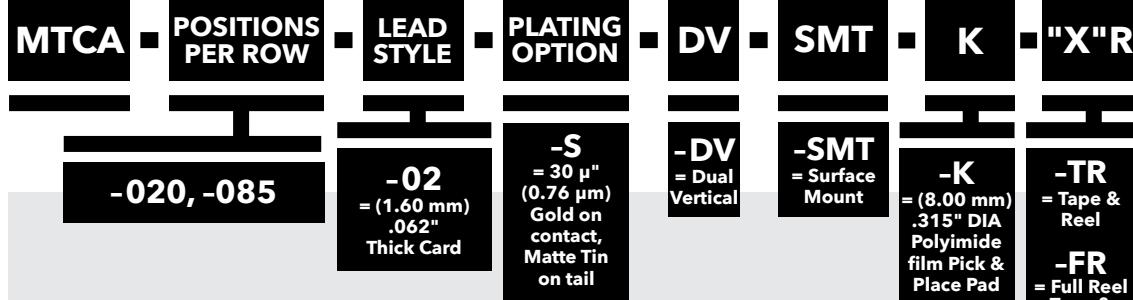
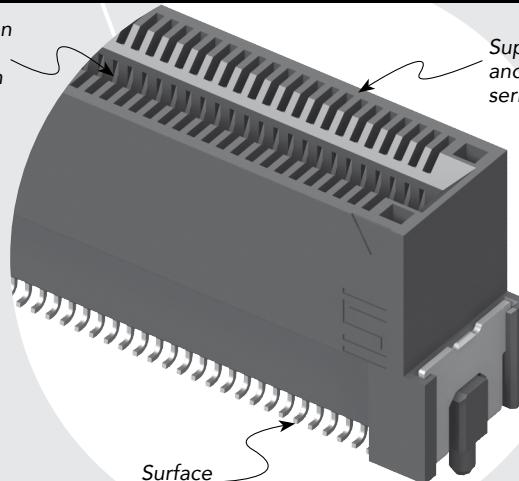
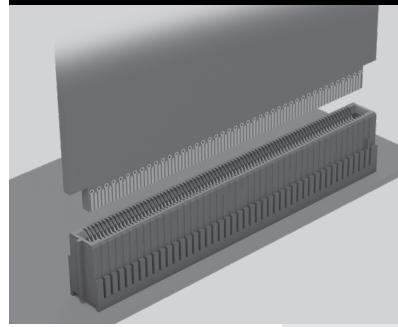
- Additional positions

Mates with:  
(1.60 mm) .062"  
thick cards

Contacts on  
(0.75 mm)  
.030" pitch

Supports hot plugging  
and high-speed  
serial connections

## APPLICATION



### Note:

Some sizes, styles and options are non-standard, non-returnable.