

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

MTCA SERIES

(0.75 mm) .030"

# 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 μ" (1.27 μm) Ni

**Operating Temp Range:**

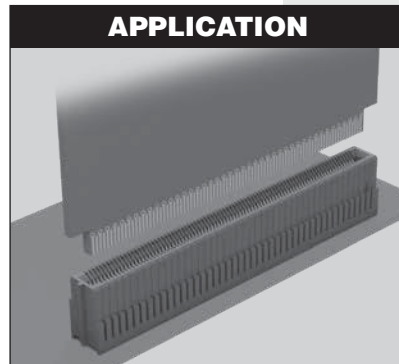
-55 °C to +125 °C

## RECOGNITIONS

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



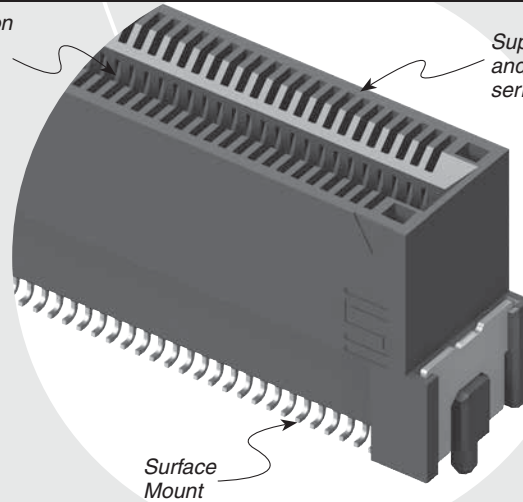
**Mates with:**  
(1.60 mm) .062" thick cards



## APPLICATION

Contacts on  
(0.75 mm)  
.030" pitch

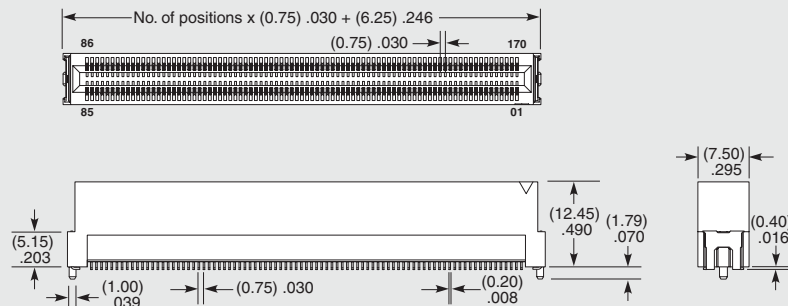
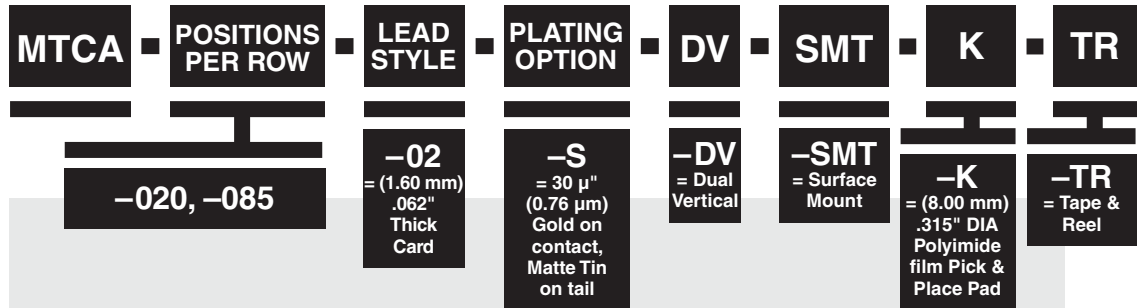
Supports hot plugging  
and high-speed  
serial connections



Surface  
Mount

## ALSO AVAILABLE (MOQ Required)

- Additional positions



**Note:**  
Some lengths, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.