

(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

Insulator Material:

LCP

Terminal Material:

Brass Alloy

Plating:

Au or Sn over

50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 °C to +125 °C

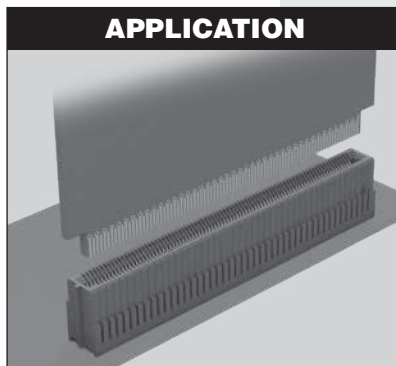
RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



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

APPLICATION



Contacts on
(0.75 mm)
.030" pitch

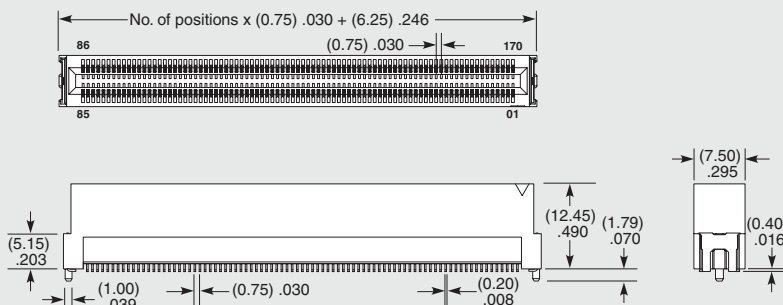
Supports hot plugging
and high-speed
serial connections

Surface
Mount

ALSO AVAILABLE (MOQ Required)

- Additional positions

MTCA	POSITIONS PER ROW	LEAD STYLE	PLATING OPTION	DV	SMT	K	TR
	-020, -085	-02 = (1.60 mm) .062" Thick Card	-S = 30 μ " (0.76 μ m) Gold on contact, Matte Tin on tail	-DV = Dual Vertical	-SMT = Surface Mount	-K = (8.00 mm) .315" DIA Polyimide film Pick & Place Pad	-TR = Tape & Reel



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

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.

Mouser Electronics

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