

FLEX STACK

(1.27 mm) .050"

MTMS-130-02-G-D-100

MTMS-110-02-G-D-100

MTMS-125-51-G-S-200

MTMS, HMTMS SERIES

MODIFIED MICRO TERMINAL

SPECIFICATIONS

For complete specifications see www.samtec.com?MTMS or www.samtec.com?HMTMS

Insulator Material:

Black Liquid Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Au or Sn over

50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 °C to +105 °C with Tin

-55 °C to +125 °C with Gold

RoHS Compliant:

Yes

PROCESSING

Lead-Free Solderable:

Yes

RECOGNITIONS

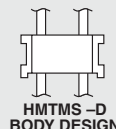
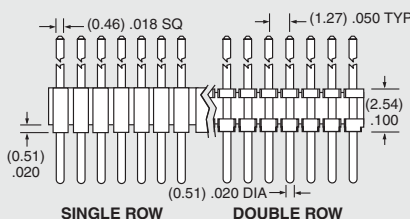
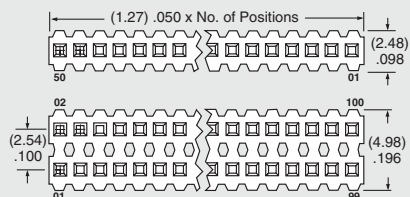
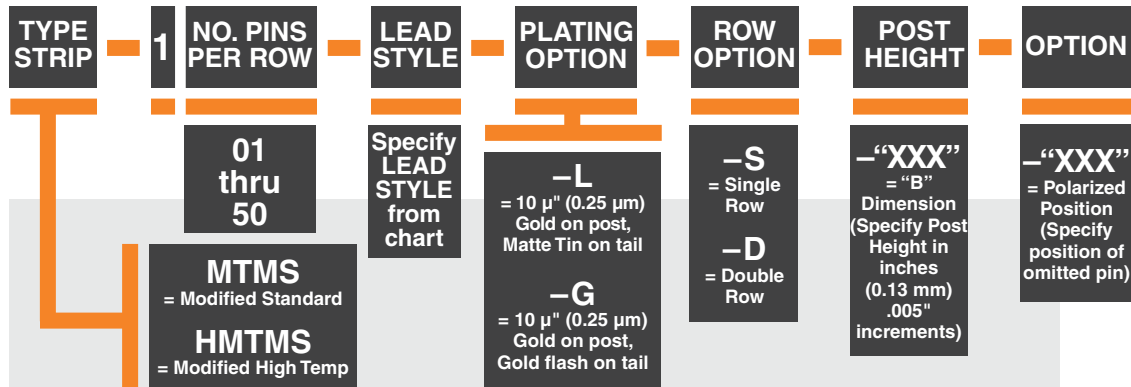
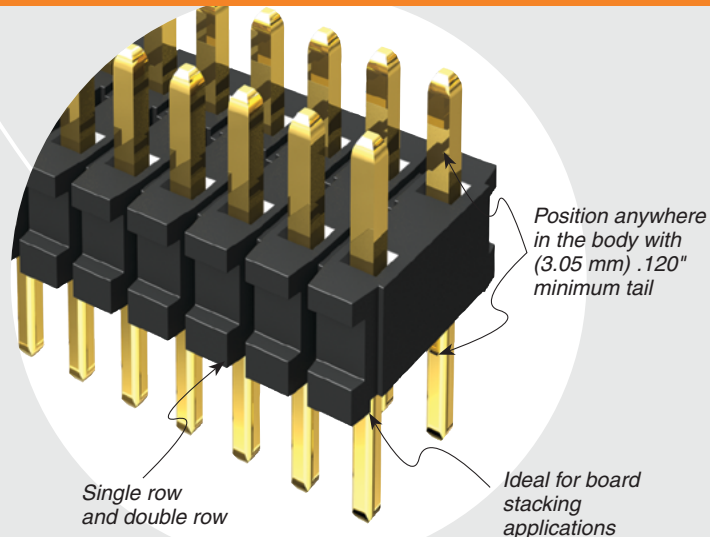
For complete scope of recognitions see www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

- Other platings

Mates with:
SMS, SLM, RSM



LEAD STYLE	OAL	B (Maximum when C = (3.05 mm) .120")
-01	(11.43) .450	(5.84) .230
-02	(8.13) .320	(2.54) .100
-25*	(8.38) .330	(3.18) .125
-51	(10.41) .410	(4.83) .190
-52	(10.80) .425	(5.21) .205
-53	(12.83) .505	(7.24) .285
-54	(14.10) .555	(8.51) .335
-55	(15.49) .610	(9.91) .390
-56	(15.88) .625	(10.29) .405
-57	(16.51) .650	(10.92) .430
-58	(17.91) .705	(12.32) .485
-59	(19.18) .755	(13.59) .535
-60	(20.96) .825	(15.37) .605

*Style -25 tail C = (2.67 mm) .105" min is available.

Tail DIA is .020" (0.51 mm) for min .120" (3.05 mm).
Balance of tail is .018" (0.46 mm) SQ.

Note: This Series is 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

Authorized Distributor

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

Samtec:

[MTMS-110-02-G-S-100-002](#) [MTMS-101-02-G-D-100](#) [MTMS-115-25-L-S-125](#) [MTMS-106-25-L-S-125](#) [MTMS-108-51-L-S-145](#) [MTMS-104-55-G-S-300](#) [MTMS-132-52-S-S-193](#) [MTMS-106-02-T-S-100](#) [MTMS-115-25-S-S-125](#) [MTMS-105-51-S-S-150](#) [MTMS-112-25-G-S-120](#) [MTMS-106-51-G-D-140](#) [MTMS-103-02-G-S-100-002](#) [MTMS-105-02-G-D-100](#) [MTMS-106-54-F-S-335](#) [MTMS-108-51-S-D-190](#) [MTMS-117-53-G-S-240-005](#) [MTMS-104-02-G-S-030](#) [MTMS-108-59-S-S-513](#) [MTMS-106-51-L-S-190](#) [MTMS-118-51-G-S-150](#) [MTMS-108-54-G-S-315](#) [MTMS-105-53-L-D-280](#) [MTMS-116-02-T-S-100](#) [MTMS-115-52-G-S-205](#) [MTMS-120-53-G-D-285](#) [MTMS-108-51-G-S-170](#) [MTMS-108-56-F-S-405](#) [MTMS-120-53-L-D-285](#) [MTMS-108-51-G-S-147](#) [MTMS-106-52-G-S-205](#) [MTMS-112-02-G-D-040](#) [MTMS-105-52-T-S-200](#) [MTMS-103-02-G-S-100](#) [MTMS-103-59-G-S-158](#) [MTMS-110-54-G-S-000](#) [MTMS-107-58-G-S-430](#) [MTMS-106-51-L-S-175](#) [MTMS-107-51-S-S-150-002](#) [MTMS-114-25-L-S-125](#) [MTMS-114-53-G-S-285](#) [MTMS-114-02-G-D-100](#) [MTMS-112-52-T-S-205](#) [MTMS-110-25-G-S-125](#) [MTMS-125-25-S-S-125](#) [MTMS-104-02-S-S-100](#) [MTMS-112-52-G-S-205](#) [MTMS-113-51-G-D-190](#) [MTMS-107-51-G-D-140](#) [MTMS-108-54-F-S-335](#) [MTMS-105-55-G-S-010](#) [MTMS-104-52-G-S-205](#) [MTMS-108-53-S-S-285](#) [MTMS-102-59-G-S-330](#) [MTMS-123-51-G-D-100](#) [MTMS-102-51-G-S-165](#) [MTMS-107-53-L-D-285](#) [MTMS-110-59-G-D-500](#) [MTMS-105-25-L-S-125](#) [MTMS-110-54-G-D-335](#) [MTMS-102-51-G-D-190](#) [MTMS-128-25-T-S-110](#) [MTMS-106-51-G-S-147](#) [MTMS-108-52-S-S-195](#) [MTMS-111-51-G-S-055](#) [MTMS-106-02-G-S-100](#) [MTMS-106-25-G-S-125](#) [MTMS-110-59-S-S-510](#) [MTMS-115-25-G-S-125](#) [MTMS-115-25-G-S-120](#) [MTMS-103-25-G-S-125](#) [MTMS-106-53-S-S-285](#) [MTMS-116-52-G-S-205](#) [MTMS-112-53-S-S-285](#) [MTMS-102-52-G-S-205](#) [MTMS-104-02-G-S-050](#) [MTMS-102-02-G-S-050](#) [MTMS-108-54-G-S-290](#) [MTMS-105-02-G-S-100](#) [MTMS-114-51-L-S-155](#) [MTMS-108-59-S-S-535](#) [MTMS-115-51-G-S-155](#) [MTMS-106-53-S-D-245](#) [MTMS-104-51-G-S-170](#) [MTMS-109-02-S-S-100](#) [MTMS-105-54-G-D-335](#) [MTMS-110-53-G-D-285](#) [MTMS-116-51-L-D-100](#) [MTMS-104-01-G-S-005](#) [MTMS-104-25-L-D-115](#) [MTMS-112-25-L-S-116](#) [MTMS-102-25-L-S-125](#) [MTMS-102-52-L-D-205](#) [MTMS-104-02-L-S-045](#) [MTMS-102-53-G-S-265](#) [MTMS-102-60-G-S-465](#) [MTMS-109-60-G-S-605](#) [MTMS-110-51-G-D-190-006](#) [MTMS-115-55-L-S-200](#) [MTMS-116-25-L-S-115](#)