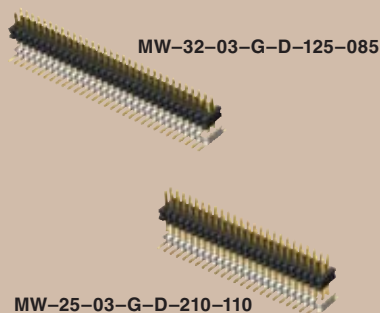
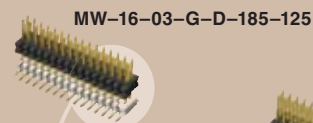


(1,00mm) .03937"

MW SERIES



MW-32-03-G-D-125-085



MW-16-03-G-D-185-125

MW-25-03-G-D-210-110

MW-10-03-G-D-100-160

SMT MICRO BOARD HEADER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MW

Insulator Material:

Top: Black LCP

Bottom: Natural LCP

Terminal Material:

Phosphor Bronze

Current Rating:

2.5A @ 80°C ambient

Operating Temp Range:

-55°C to +125°C

Plating:

Au over 50µ" (1,27µm) Ni

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10mm) .004" max (02-30)

(0,15mm) .006" max (31-50)

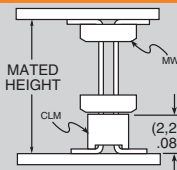


Mates with:
CLM, MLE

APPLICATIONS

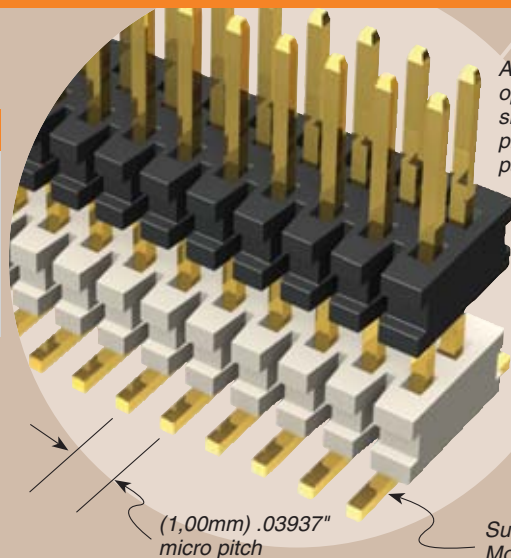
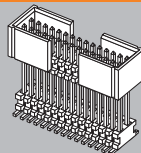
EXAMPLES		
LEAD STYLE	CLM	MATED HEIGHT*
MW		
-163-065	-02	(6,35) .250
-233-065		(8,13) .320

*Processing conditions will affect mated height.



APPLICATION SPECIFIC OPTION

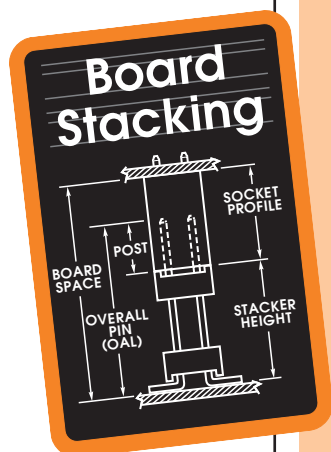
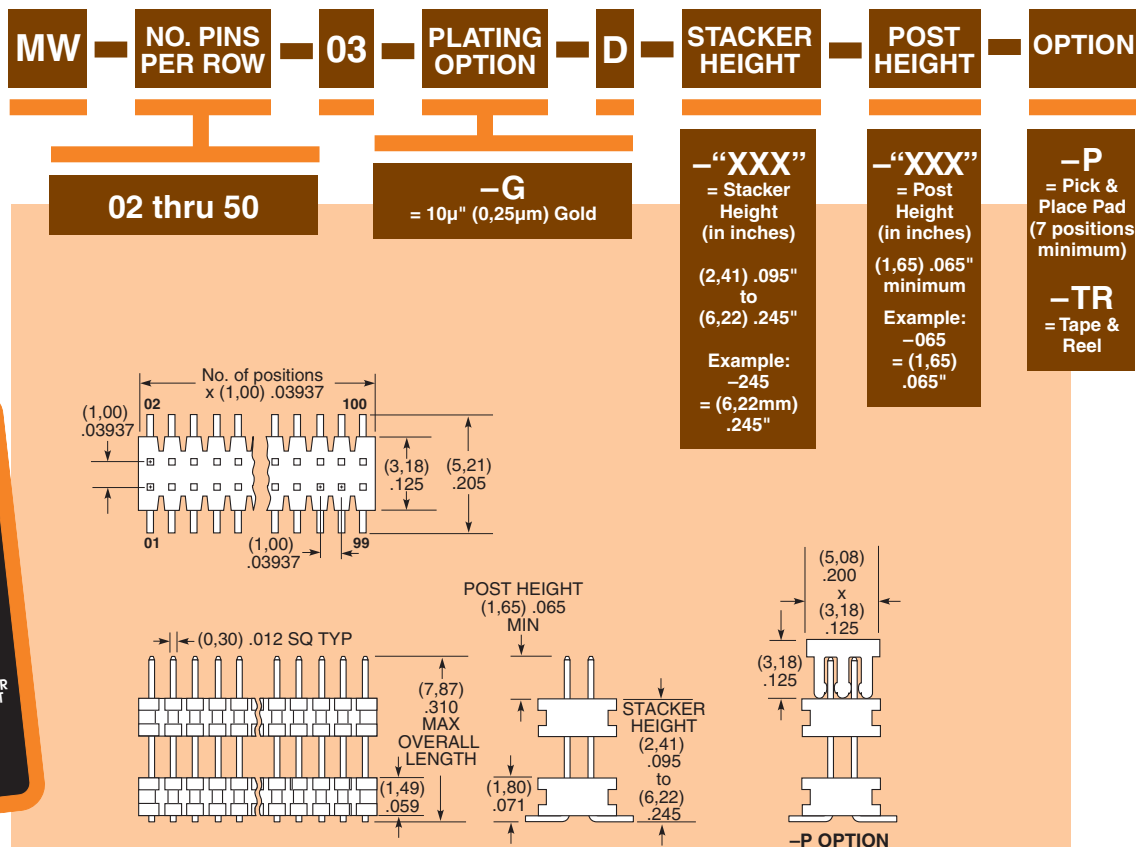
Alignment pins, end shrouds and end shrouds with guide posts available. Call Samtec.



Available with optional end shrouds and pick-and-place pads

(1,00mm) .03937" micro pitch

Surface Mount



Note: This Series is non-standard, non-returnable.

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

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