



(1,27mm) .050"

DWM, HDWM SERIES

HDWM-20-58-G-S-427

HDWM-24-59-L-S-300-SM

DWM-08-56-L-D-312-SM

DWM-06-54-G-D-360

MICRO BOARD STACKER

SPECIFICATIONS

DWM

For complete specifications see www.samtec.com?DWM

Insulator Material:

Top: Black LCP
Bottom: Natural LCP

Terminal Material:

Phosphor Bronze

Plating:

Au or Sn over

50µ" (1,27µm) Ni

Current Rating:

1A

Operating Temp Range:

-55°C to + 105°C with Tin

-55°C to + 125°C with Gold

RoHS Compliant:

Yes

HDWM

For complete specifications see www.samtec.com?HDWM

Same as DWM except not CSA rated.

Processing:

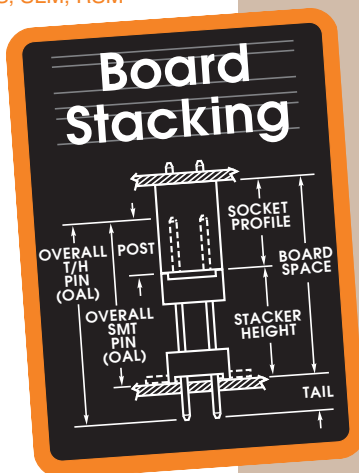
Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,15mm) .006" max

Mates with:
SMS, SLM, RSM



Variable
stacker
height

Ideal for high density
"skyscraper"
board stacking

Choice of
Surface
mount or
Through-hole

TYPE STRIP	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	STACKER HEIGHT	OTHER OPTION																																																				
	01 thru 50	Specify LEAD STYLE from chart	-L = 10µ" (0,25µm) Gold contact, Matte Tin on tail	-S = Single Row	"XXX" = Stacker Height Example: -250 = (6,35mm) .250"	"XXX" = Polarized Position (Specify position of omitted pin)																																																				
			-G = 10µ" (0,25µm) Gold on post, Gold flash on tail	-D = Double Row																																																						
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- SM = Surface Mount (Requires HDWM. 02 thru 40 positions only.)																																																										
- A = Alignment Pin (Requires HDWM. 6 positions min -D only.) Metal or plastic at Samtec discretion (N/A with -LC)																																																										
- LC = Locking Clip (Requires HDWM. 5 positions min. -D only) (N/A with -A) (Manual placement required)																																																										
- P = Pick & Place Pad (Requires HDWM)																																																										

Note: Other Gold plating options available. Contact Samtec.

Note: These Series are non-standard, non-returnable.

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

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