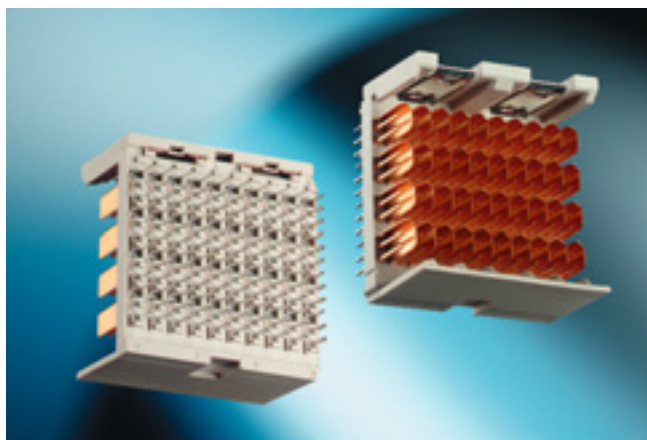


ERmet ZD

High Speed Differential Hard Metric Connector System

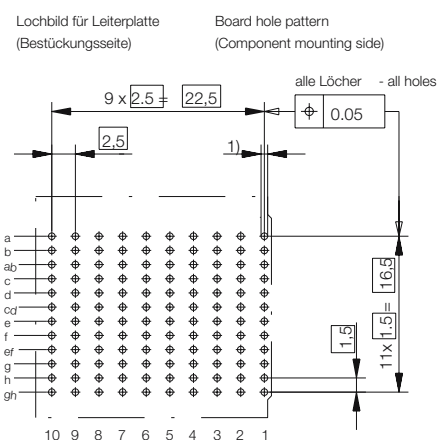
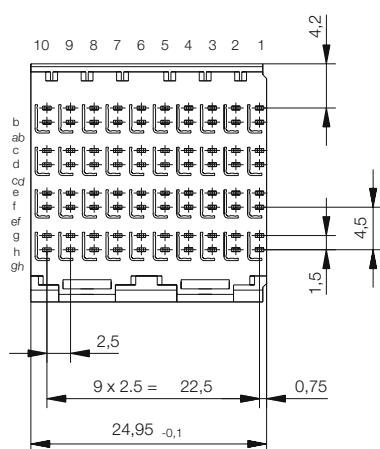
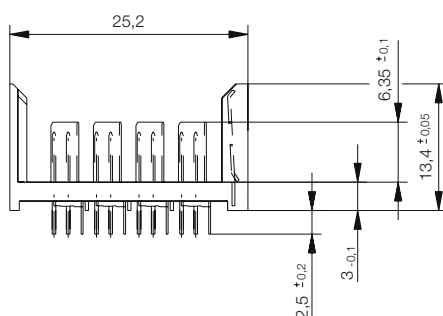
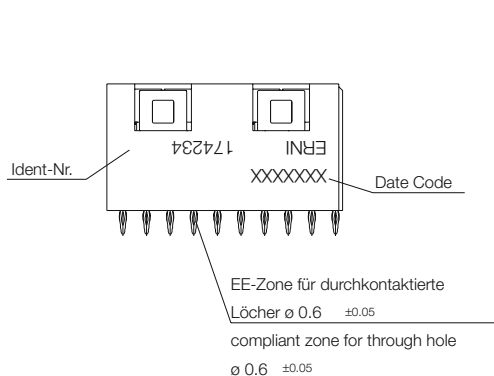
Vertical Male 4 Pair Cable Headers



The ERmet ZD cable assembly combines high data rate digital cabling technology with the ERmet ZD high-speed connector to offer an interconnect that delivers high signal fidelity and reliability at backdrill of 5 Gbit/s or higher.

The vertical male 4 pair cable header is available with latch for the 5 wafer cable system.

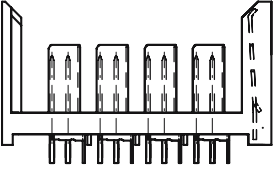
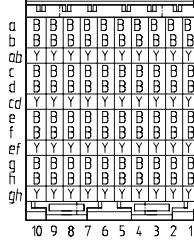
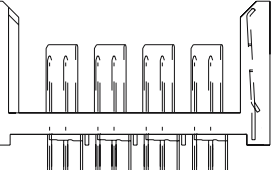
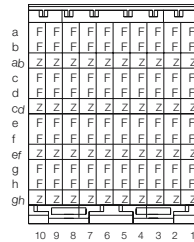
Dimensional Drawing



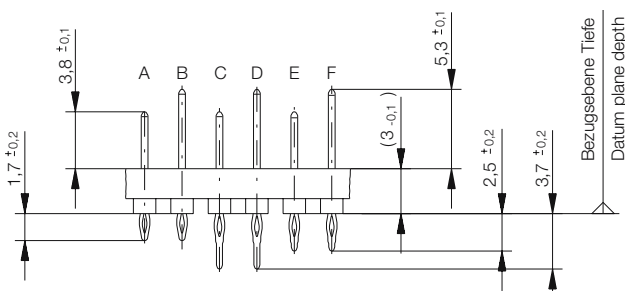
- 1) $\varnothing 0.6 \pm 0.05$ Durchmesser des metallisierten Loches
 $\varnothing 0.6 \pm 0.05$ Diameter of finished plated-through hole
- $\varnothing 0.7 \pm 0.02$ Bohrungsdurchmesser des Loches
 $\varnothing 0.7 \pm 0.02$ Diameter of drilled hole

All dimensions in mm

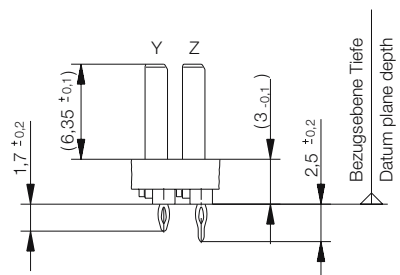
Ordering Information

Configuration	Length	Pin Configuration	Termination	Termination Tail Length	No. of Pins	Part Number
	25 mm	40 pairs - 80 signals / 40 grounds	Pressfit	1.7 mm		244766
	25 mm	40 pairs - 80 signals / 40 grounds	Pressfit	2.5 mm		174234

Signal Pins



Shielding Pins



Mouser Electronics

Authorized Distributor

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