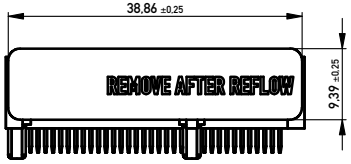
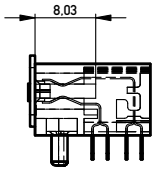
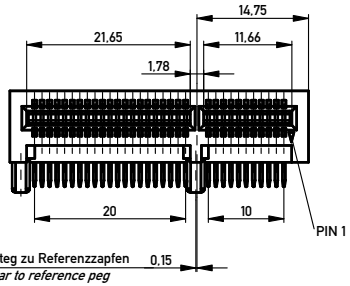
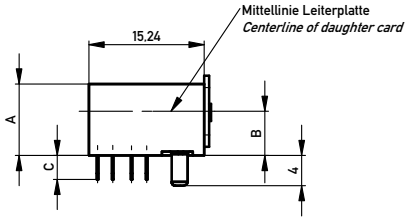
view with dust cover

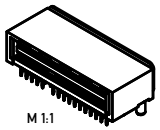


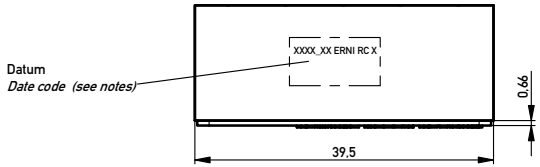
Detail contact area











NOTES:

Material: LCP GF 30 schwarz
Material: LCP GF 30 black

Galvanik: min. 1,27 µm Unternickelung
über gesamten PIN - Bereich
Gold - Flash im Lötbereich
Plating: min. 1.27 µm Ni entire contact
Gold - Flash plating on contact tails

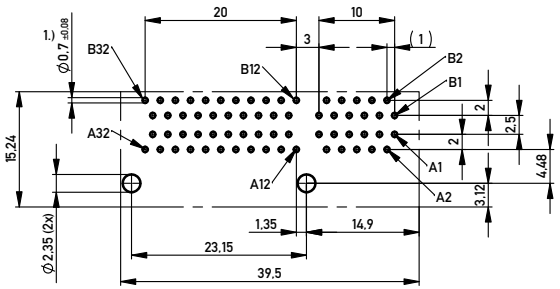
1.) Fertiglochdurchmesser
finished viadiameter (PTH)

Package: Tray (20 pcs.)

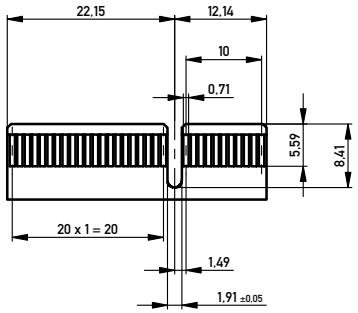
Connector printing / Labeling:
according to drawing 294775

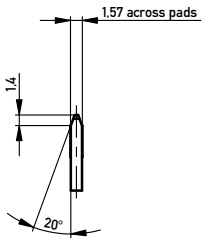
	Ident.-Nr. *Part - No.*	Maß "A" *Dim "A"*	Maß "B" *Dim "B"*	Maß "C" *Dim "C"*	Oberfläche Steckbereich *plating contact area*
85 Ohm	009804	14,7	11,18	3,18	min. 0,8 µm Au
	009704	14,7	11,18	3,18	min. 0.127 µm Au
	009604	14,7	11,18	2,54	min. 0,8 µm Au
	009504	14,7	11,18	2,54	min. 0,127 µm Au
	009404	9,4	5,84	3,18	min. 0,8 µm Au
	009304	9,4	5,84	3,18	min. 0.127 µm Au
	009204	9,4	5,84	2,54	min. 0,8 µm Au
	009104	9,4	5,84	2,54	min. 0,127 µm Au
100 Ohm	009065	20,3	16,69	3,18	min. 0,8 µm Au
	009064	14,7	11,18	3,18	min. 0,8 µm Au
	009063	9,4	5,84	3,18	min. 0,8 µm Au
	009045	20,3	16,69	2,54	min. 0,8 µm Au
	009044	14,7	11,18	2,54	min. 0,8 µm Au
	009043	9,4	5,84	2,54	min. 0,8 µm Au
	009025	20,3	16,69	3,18	min. 0,127 µm Au
	009024	14,7	11,18	3,18	min. 0,127 µm Au
	009023	9,4	5,84	3,18	min. 0.127 µm Au
	009005	20,3	16,69	2,54	min. 0,127 µm Au
	009004	14,7	11,18	2,54	min. 0,127 µm Au
	009003	9,4	5,84	2,54	min. 0,127 µm Au

Lochbild für Leiterplatte (Bestückungsseite)
Board hole pattern (component mounting side)



daughter card layout





Layout proposal is in accordance with the PCI Express spezification

Information / Tolerances:
Sofern nicht anderes angegeben /
unless otherwise notes

.x	.xx	.xxx
±0	±0,127	±0,05

Tolerances

All Dimensions in mm

Scale 2:1

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Subject to modification without prior notice.
Drawing will not be updated.

Designation
Abgew. PCI Express STV 64pol.
RT. Angle PCI Express 64 pins

ERNI www.ERNI.com

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Index		Date	

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A2

Class PCIEXP

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