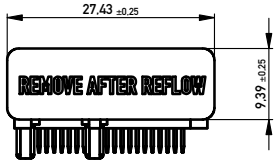
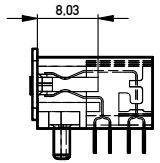
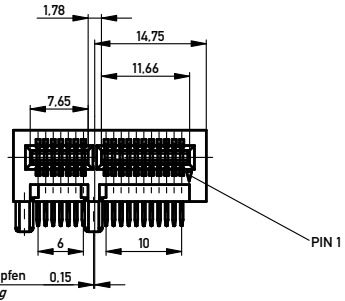
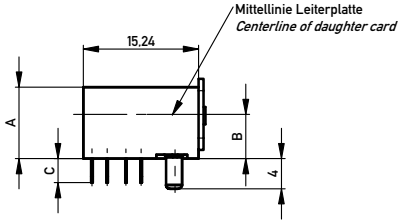
view with dust cover

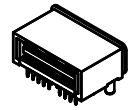


Detail contact area

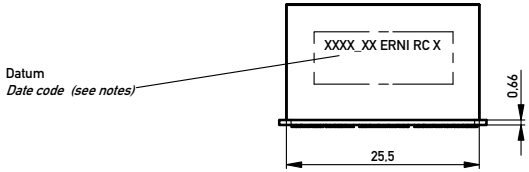




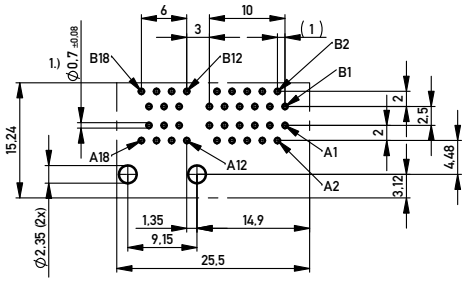




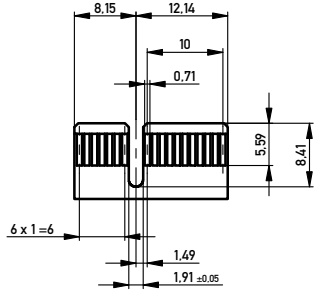
M 1:1

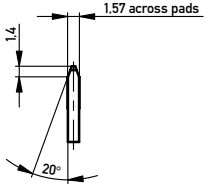


Lochbild für Leiterplatte (Bestückungsseite)
Board hole pattern (component mounting side)



daughter card layout





Layout proposal is in accordance with the PCI Express spezification

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	009801	14,7	11,18	3,18	min. 0,8 µm Au
	009701	14,7	11,18	3,18	min. 0,127 µm Au
	009601	14,7	11,18	2,54	min. 0,8 µm Au
	009501	14,7	11,18	2,54	min. 0,127 µm Au
	009401	9,4	5,84	3,18	min. 0,8 µm Au
	009301	9,4	5,84	3,18	min. 0,127 µm Au
	009201	9,4	5,84	2,54	min. 0,8 µm Au
	009101	9,4	5,84	2,54	min. 0,127 µm Au
100 Ohm	009062	20,3	16,69	3,18	min. 0,8 µm Au
	009061	14,7	11,18	3,18	min. 0,8 µm Au
	009060	9,4	5,84	3,18	min. 0,8 µm Au
	009042	20,3	16,69	2,54	min. 0,8 µm Au
	009041	14,7	11,18	2,54	min. 0,8 µm Au
	009040	9,4	5,84	2,54	min. 0,8 µm Au
	009022	20,3	16,69	3,18	min. 0,127 µm Au
	009021	14,7	11,18	3,18	min. 0,127 µm Au
	009020	9,4	5,84	3,18	min. 0,127 µm Au
	009002	20,3	16,69	2,54	min. 0,127 µm Au
	009001	14,7	11,18	2,54	min. 0,127 µm Au
	009000	9,4	5,84	2,54	min. 0,127 µm Au

Information / Tolerances:
Sofern nichts 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 36pol.
RT. Angle PCI Express 36 pins

ERNI www.ERNI.com

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Index	Date
g	10.06.2014

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Class PCIEXP