All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of Rosenberger Hochfrequenztechnik.

fuer diese technische Unterlage behalten wir uns alle Rechte vor (DIN 34)

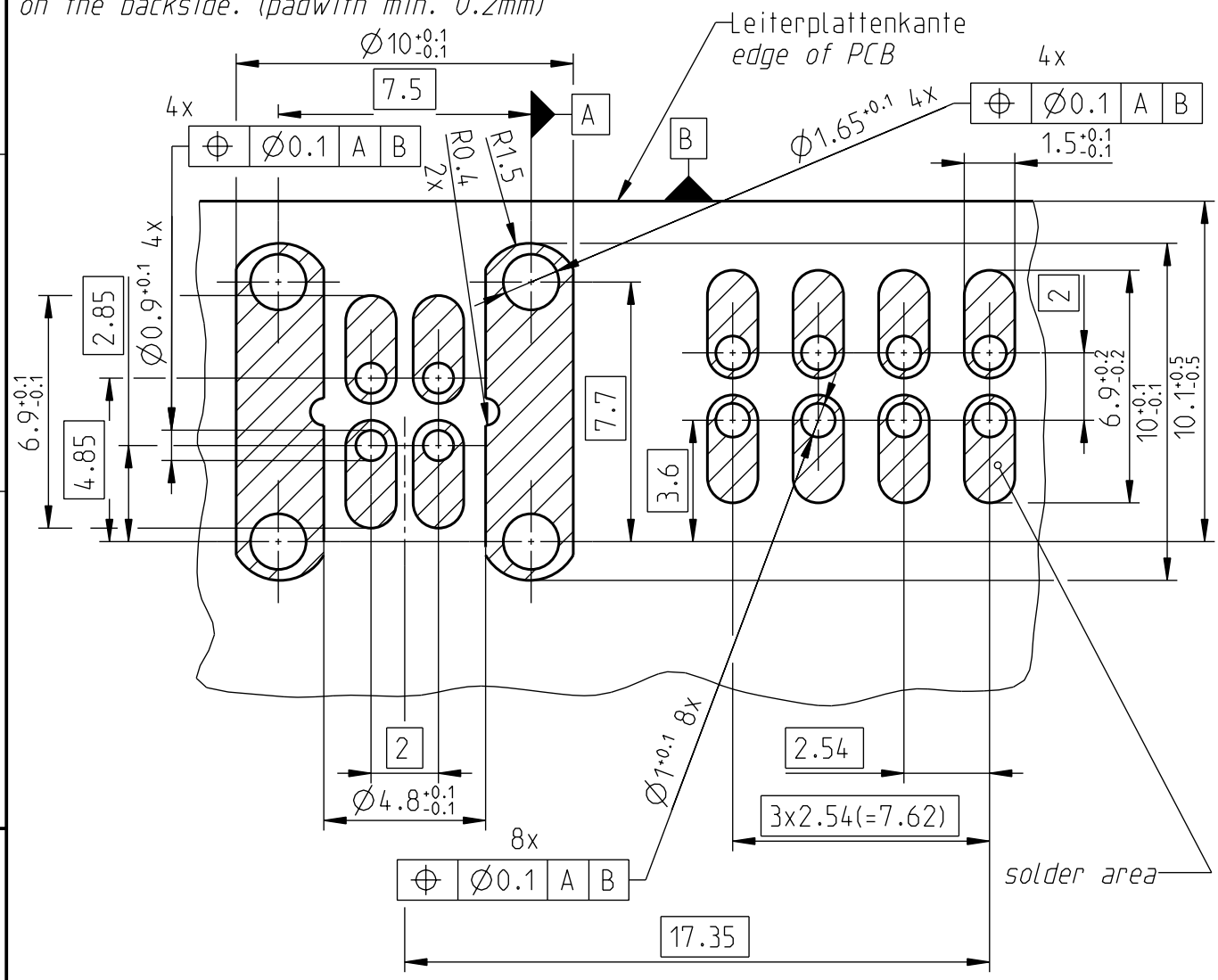
Formblatt: TCC_FB_05_PE_A4_Einzelteil
Pfad: I:\Creo-Config\Rahmen\
Datei: A4_EINZELTEIL-V2_0.FRM
Version: 2.0

Dimensions in mm

ISO-Projektion Methode 1

1) Alle Bohrungen durchkontaktieren mit Restringen auf Rueckseite. (Restringbreite min. 0.2mm)
All drill holes plated inclusive pads on the backside. (padwith min. 0.2mm)

Leiterplatten-Layout
PCB Layout
B 344



Die angegebenen Masse und Toleranzen sind nur Empfehlungen.
The stated dimensions are only recommendations.

A wide variety of transmissionline topologies and pcb-parameters like permittivity, substrate thickness, and board-stackup are applied by customers. These parameters have a strong impact on the high frequency performance of the mounted connector.
Please note, that the given layout is not optimised to fit all of the possible board configurations regarding RF-performance, it represents a recommendation for optimum solderability of the connector.
In order to guarantee optimum high frequency properties of the connector, an RF-analysis of the connector to board transition is recommended.

Rosenberger Hochfrequenztechnik 84526 Tittmoning	general tolerance ISO 2768 m H	RN 006-01 dimensions <0.5 and symmetry	scale: 5:1 ( )
			weight[g]: 3.091 surface[mm²]: 865.2
			material:

	date	name
drawn	02.02.2010	V_Pangritz
check.	26.03.2013	M_Singhammer
appr.	26.03.2013	J2_Maier
dimensioning incl. plating		

title: Leiterplatten-Layout
PCB layout

rev.	change-no	name	date
a00	13-s060	M_Kotewitz	26.03.2013
200	10-v299	V_Pangritz	26.05.2010
100	10-v056	V_Pangritz	03.02.2010

Size ISO 14405 (E)
Tolerancing ISO 8015

drawing-no.: MB_344
sheet: 1
of: 1
remarks: .