

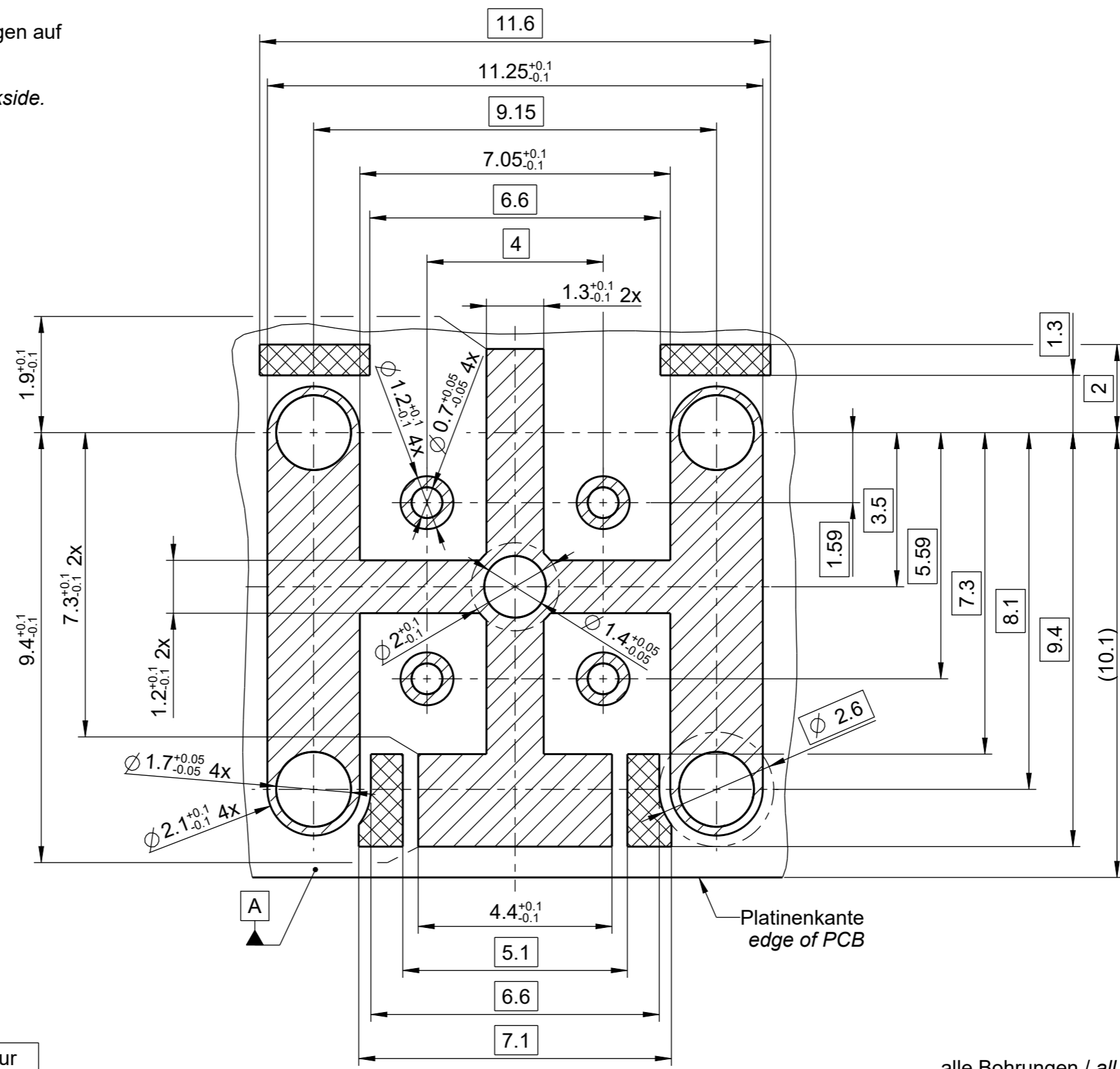
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PD_FB_01

-METRIC-

ISO-Projektion Methode 1

- 1) Alle Bohrungen durchkontaktieren mit Restringen auf Rückseite
 (Restringbreite min. 0.2mm)
All drill holes plated inclusive pads on the backside. (padwidth min. 0.2mm)
- 2) Lötpastenhöhe 0.1 mm min.
Thickness of soldering paste 0.1 mm min.



- Lötfläche / solder area 5x
- Auflagefläche, frei von Lot / stand off area, free of solder 4x

Die angegebenen Maße und Toleranzen sind nur Empfehlungen
The stated dimension 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 optimal solderability of the connector.

In order to guarantee optimal high frequency properties of the connector, an RF-analysis of the connector to board transition is recommended.

alle Bohrungen / all drill holes $\phi 0.05$ (M) A

Rosenberger				general tolerance		scale: 9:1 ()	weight[g]:
				ISO 2768 mH	RN 006-01		surface[mm ²]:
vertraulich / confidential				date	name	title: PCB Layout PCB layout	
				drawn	03.08.2016 C_Schmidt		
				check	20.12.2021 B_Krammer		
				appr.	20.12.2021 F_Bachmeier	drawing-no.: MB_604	
				dimensioning incl. plating			
a00	21-s287	G_Lisowski	15.12.2021	Size ISO 14405 (E)		of: 1	
400	20-2139	M_Jacobs	02.11.2020	Tolerancing ISO 8015			
300	20-0637	M2_Mamou	16.06.2020				
200	17-0694	A_Krejber	27.09.2017				
100	16-v438	V_Judt	25.08.2016				
rev.	change-no	name	date			remarks: .	