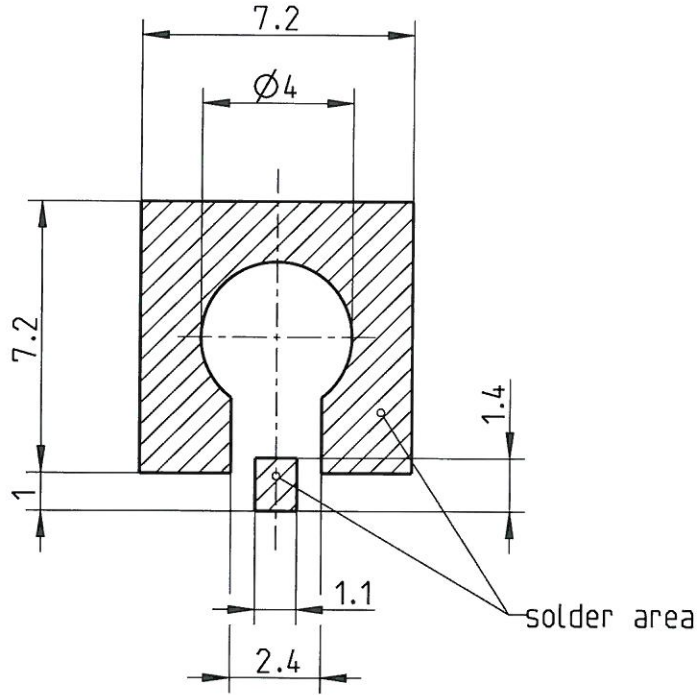


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Leiterplatten-Layout  
PCB layout  
B 120 b



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.

Formblatt: TCC\_F8\_05\_PE\_A4-Einsteileit  
Prüf: I-Pse-confly-vahnen  
Datei: A:\proj\120B.PRR  
Version: 1.2

Dimensions  
in mm

ISO-Projektion  
Methode E

<b>Rosenberger</b> Hochfrequenztechnik 84526 Tittmoning Pro/ENGINEER				general tolerance <b>ISO 2768 m-H</b>				RN 006-01 dimensions <0,5 and symmetry				scale: 5:1		weight(g): surface(mm <sup>2</sup> ):			
				date drawn 11.01.2010 T_Stadler				name check. 16.04.10 [Signature]				title: <b>Leiterplatten-Layout PCB layout</b>					
				appr. 16.04.10 [Signature]				dimensioning incl. finish				drawing-no.: <b>MB_120B</b>					
a00		10-s255		M_Wallner		14.04.2010		FE		AZ		QSM		RMT		.	
200		10-v078		J_Peterander		11.02.2010		X		.		.		.		.	
100		10-m012		T_Stadler		11.01.2010		distribution to:		.		.		.		.	
rev.		change-no		name		date		.		.		.		.		remarks: .	

sheet:  
1  
of: 1