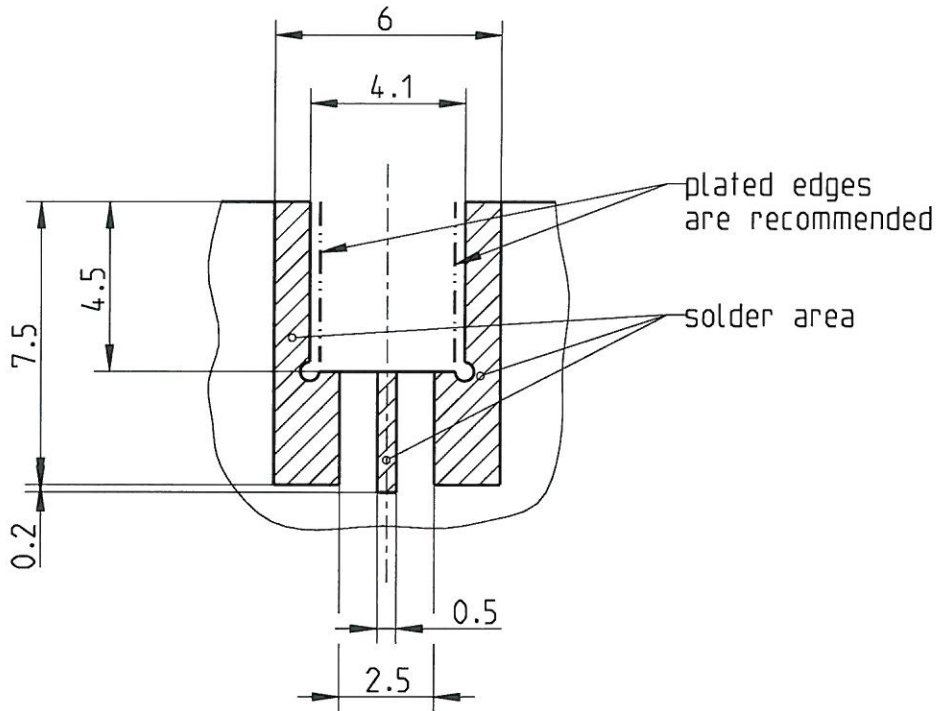


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Leiterplatten-Layout  
PCB layout  
B 125



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-FB\_05\_PZ\_AK\_Einzelteil  
Platz: 1:0Pne-confiq-Vollmeny  
Datei: A:\Pne-confiq\TCC-FB\_05\_PZ\_AK\_Einzelteil.dwg  
Version: 1.1

ISO-Projektion  
Methode E  
-METRIC-

<b>Rosenberger</b> Hochfrequenztechnik 84526 Tittmoning Pro/ENGINEER		general tolerance <b>ISO 2768 m-H</b>		tolerance <b>RN 006-01</b> dimensions <0.5 and symmetry		scale: 5:1	weight[g]: surface[mm <sup>2</sup> ]:
		date drawn: 10.06.2003 check: 10.05.06 appr: 10.05.06		name A.Koenig U7 Krautwühl		title: <b>Leiterplatten-Layout PCB layout</b>	
		dimensioning incl. finish				drawing-no.: <b>MB_125</b>	
b00	06-0194	S_Krautenbac	26.04.2006			sheet: 1	
a00	00-9999	I_Schlagler	11.06.2003	distribu- tion to:	FE AZ QSM RMT .	of: 1	
rev. change-no		name date		X . . . .		remarks: .	