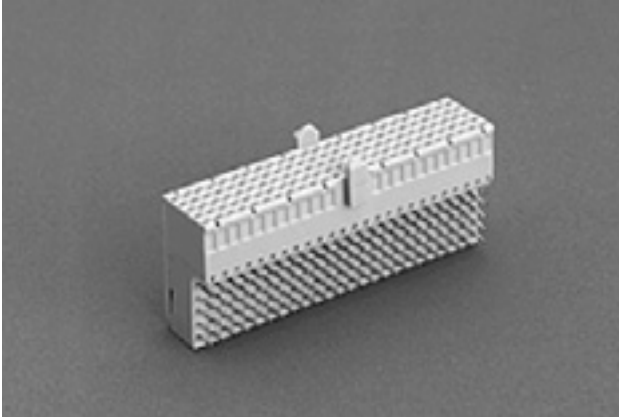


Right Angle Female Connectors Type AB For Daughter Cards

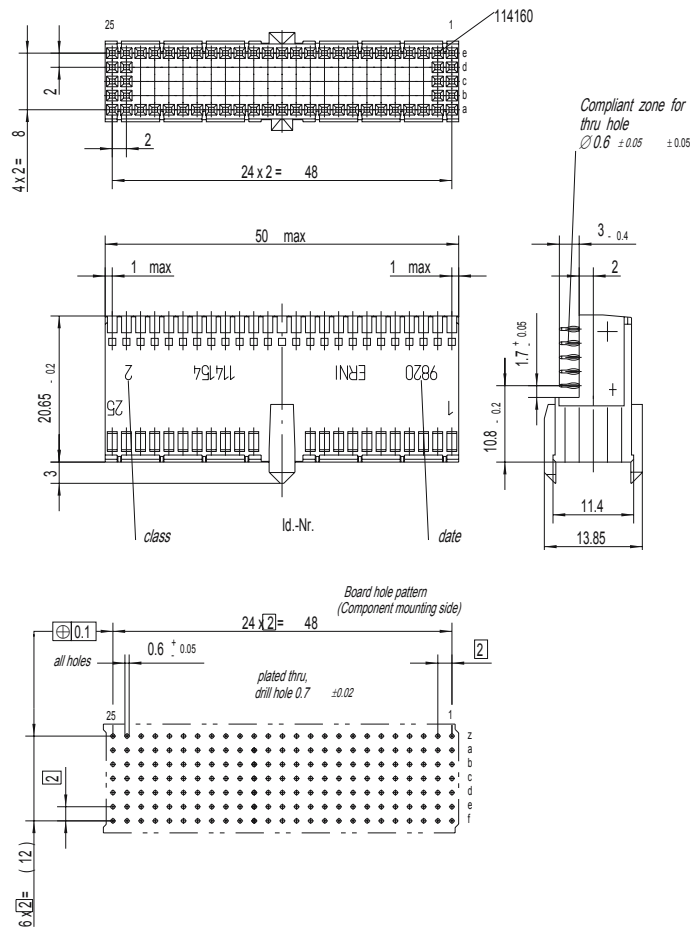
125 signal contacts
50 mm without multifunction block



The ERmet type AB female connector provides 125 contacts in a 5 row x 25 fully loaded configuration, 110 contacts in a 5 row x 22 position fully loaded configuration or 95 pins in a 5 row x 19 position configuration. The 19 position connector is used in the rJ3 location and the 22 position connector is used in the rJ2 and rJ5 locations of the CompactPCI® rear transition card. The connector is designed for gas tight, pressfit installation and is provided in two different configurations: with integrated ground return shields and without integrated upper ground return shields. Lower ground return shields are available separately.

The ERmet type AB female connector has an uninterrupted pin field with no multifunction cavity but does have integral pre-alignment guides. This connector can be used alone or in conjunction with either a type A, B or C ERmet connector. This connector will provide the necessary alignment for rear transition applications.

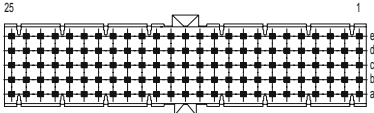
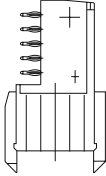
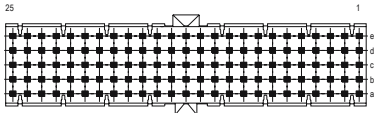
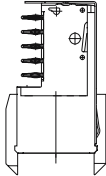
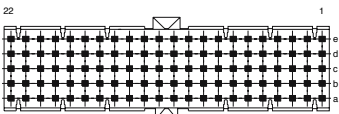
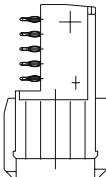
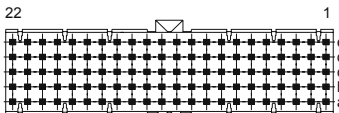
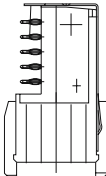
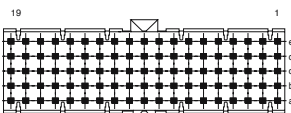
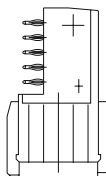
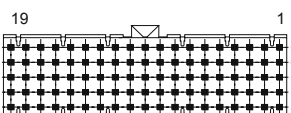
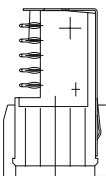
Dimensional drawings and board hole pattern



Note: The numbering on the connectors themselves is in accordance with the IEC 61076-4-101 standard. All dimensions in mm.

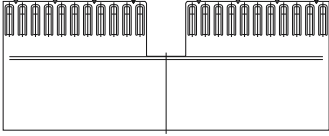
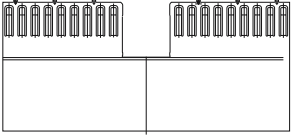
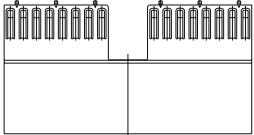
Right Angle Female Connectors Type AB For Daughter Cards

Ordering Information

Configuration	Used For	No. of Pins	Part Number	
Type AB Without Shield, Without Peg  		125	114154	
Type AB With Shield, Without Peg  		125	114538	
Type AB Without Shield, Without Peg  	CompactPCI™	rJ2, rJ5	110	104933
Type AB With Shield, Without Peg  	CompactPCI™	rJ2, rJ5	110	114809
Type AB Without Shield, Without Peg  	CompactPCI™	rJ3	95	114529
Type AB With Shield, Without Peg  	CompactPCI™	rJ3	95	114810

Right Angle Female Connectors Type AB For Daughter Cards

Ordering Information

Configuration	Used For	No. of Pins	Part Number
Lower Shield For Type A And AB 			044446
Lower Shield For Type A And Type AB 			114231
Lower Shield For Type A And Type AB 			923110