

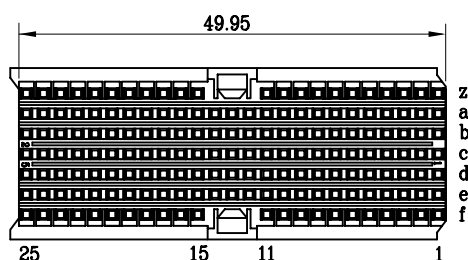
Vertical Male connectors Type AB for Fix Backplanes



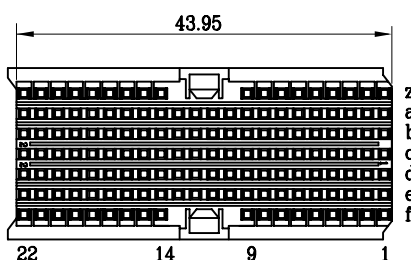
- The type AB vertical male Connector provides 125 signal contacts and 44 ground shield contacts in 5+2 row 25x25 position, fully loaded configuration. This connector is used in P1 and P4 positions of a compact PCL backplane. With 15 different standard pin lengths to choose from, this is one of the most versatile connectors available. The connector is designed for gas tight pressfit installation. The type AB male has an uninterrupted pin field with either type A, C, L, M or N connectors.

Dimensions

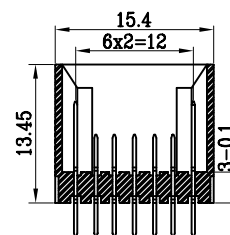
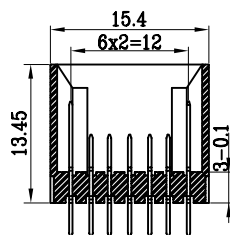
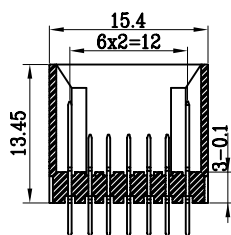
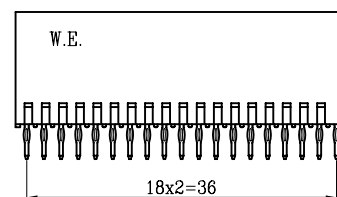
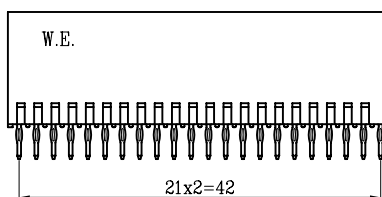
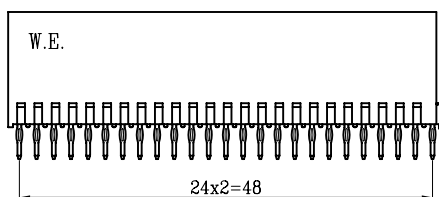
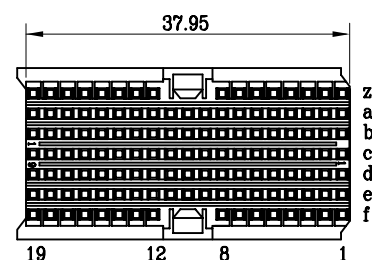
Type AB25



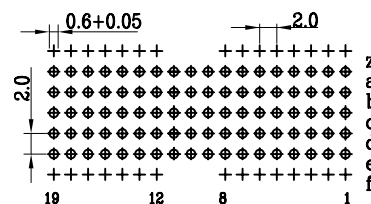
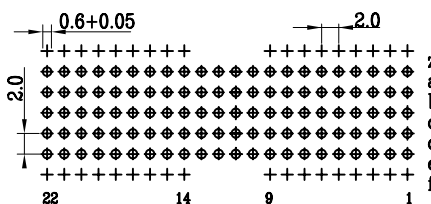
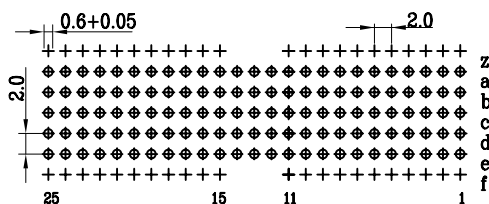
Type AB22



Type AB19



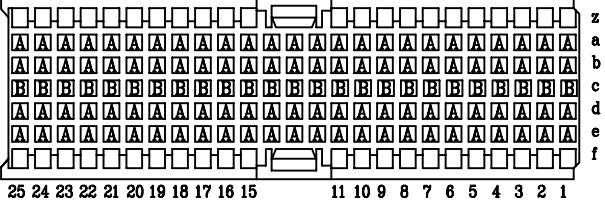
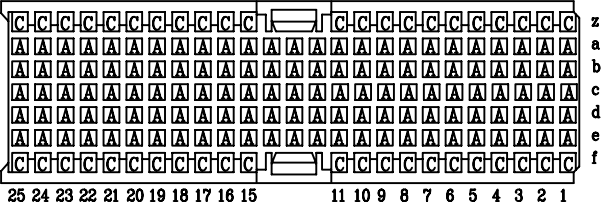
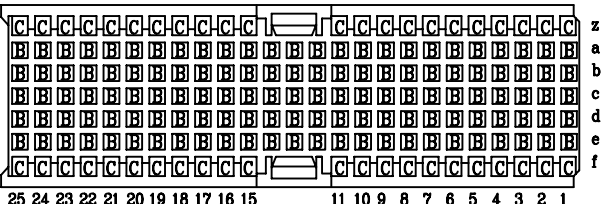
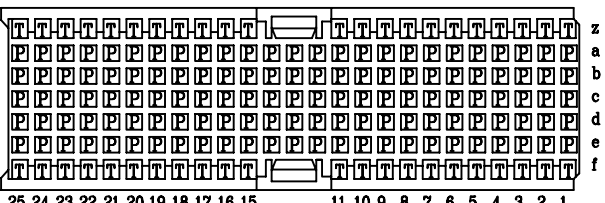
Recommended P.C.B. Layout



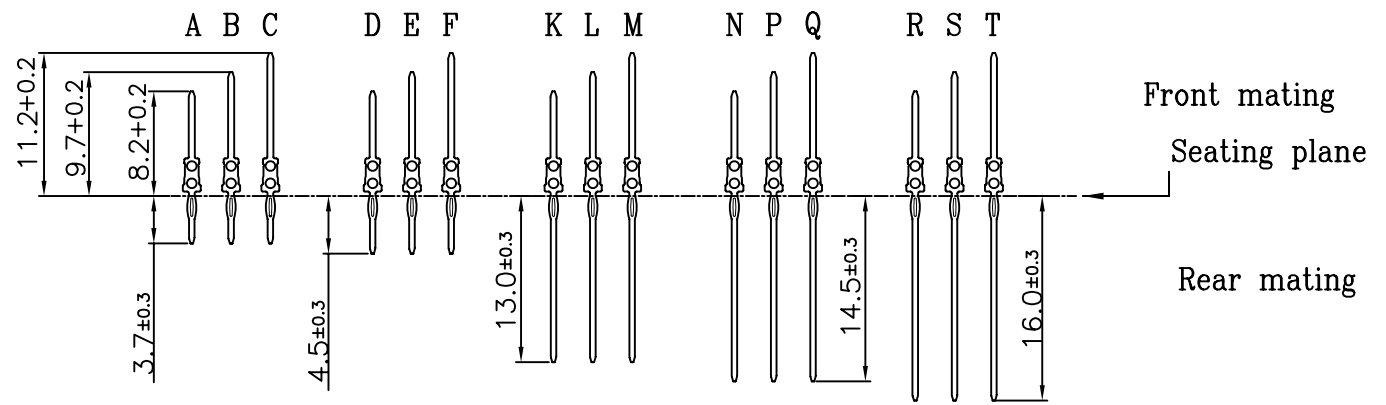
Dimensions shown are for reference only, All dimensions millimeters unless otherwise specified.

Vertical Male Type AB Connectors for Fix Backplanes

Dimensions(TypeAB 25)

Assembly Drawing	Total Number	Row	Type	Part Numbers
	125	z a b c d e f	- A A B A A -	1688H2AB512517-0-30
	169	z a b c d e f	C A A A A A C	1688H2AB5169A-1-30
	169	z a b c d e f	C B B B B B C	1688H2AB5169B-1-30
	169	c b b b b c	T P P P P P T	1688H2AB5169P-1-30

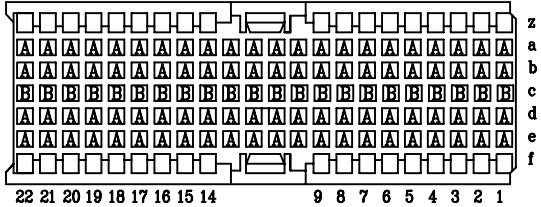
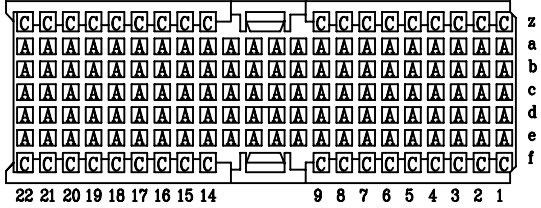
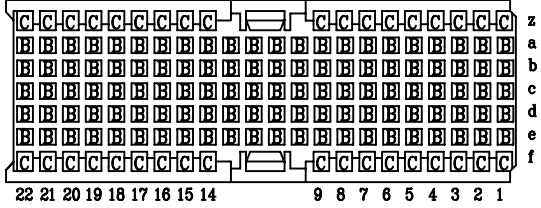
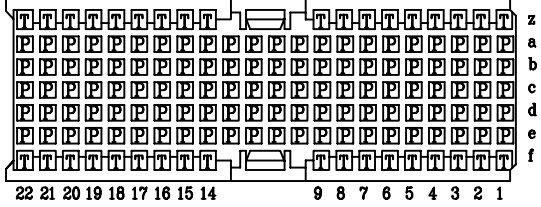
Male Contact Options



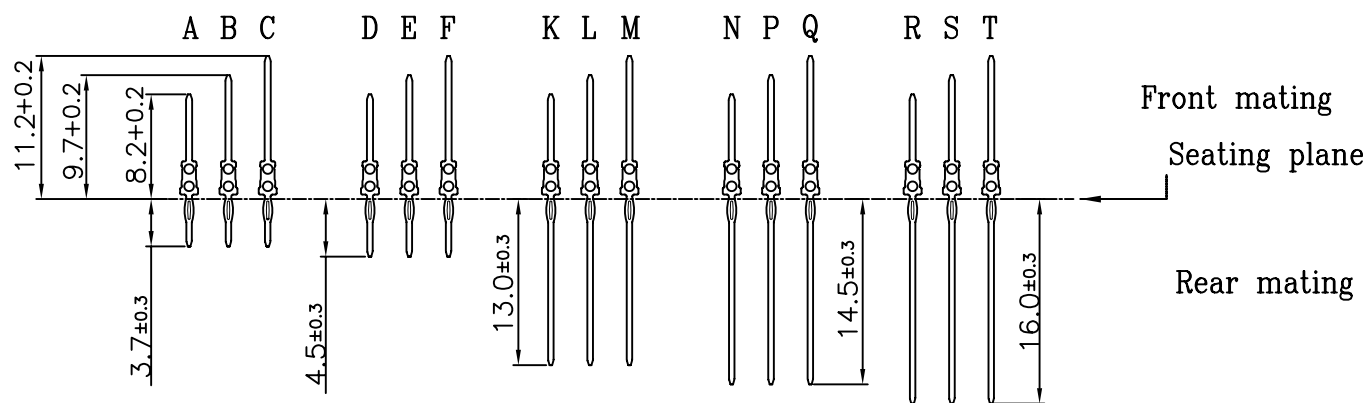
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Vertical Male Type AB Connectors for Fix Bcakplanes

Dimensions(TypeAB 22)

Assembly Drawing	Total Number	Row	Type	Part Numbers
	110	z a b c d e f	- A A B A A -	1688H2AB211017-0-30
	146	z a b c d e f	C A A A A A C	1688H2AB2146A-1-30
	146	z a b c d e f	C B B B B B C	1688H2AB2146B-1-30
	146	c b b b b c	T P P P P P T	1688H2AB2146P-1-30

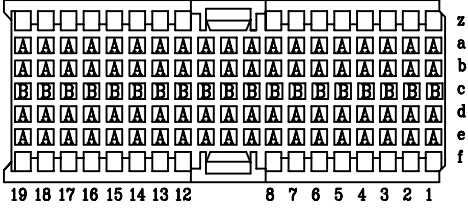
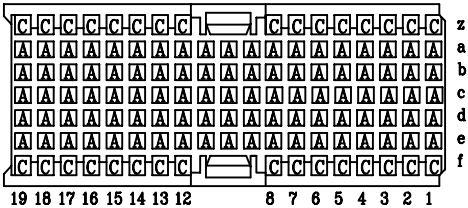
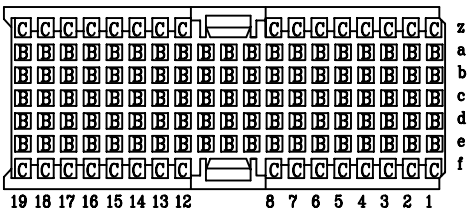
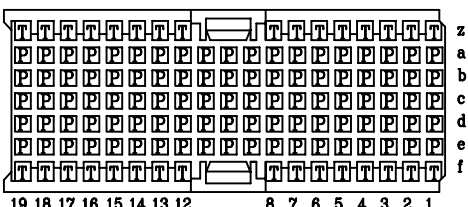
Male Contact Options



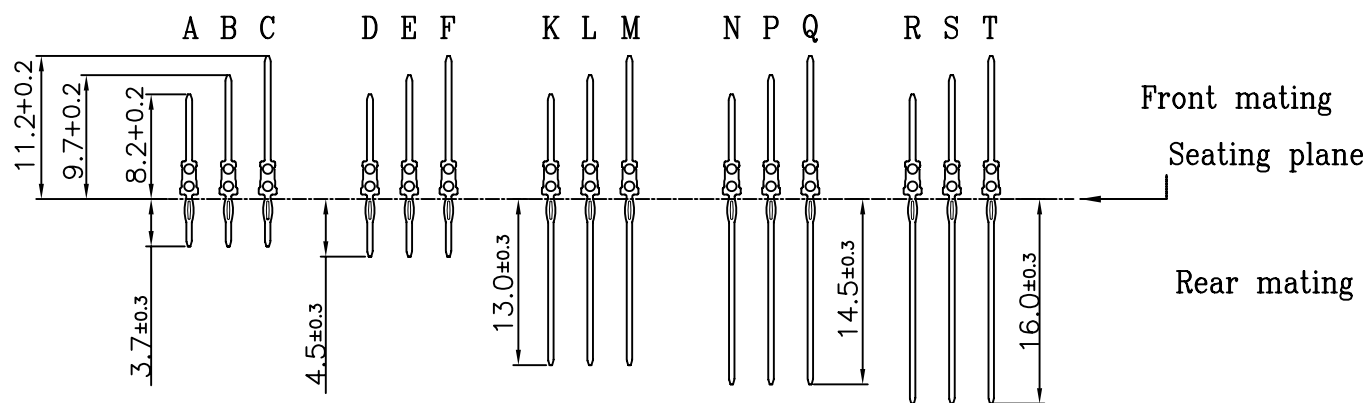
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Vertical Male Connectors Type AB for Fix Backplanes

Dimensions(TypeAB 19)

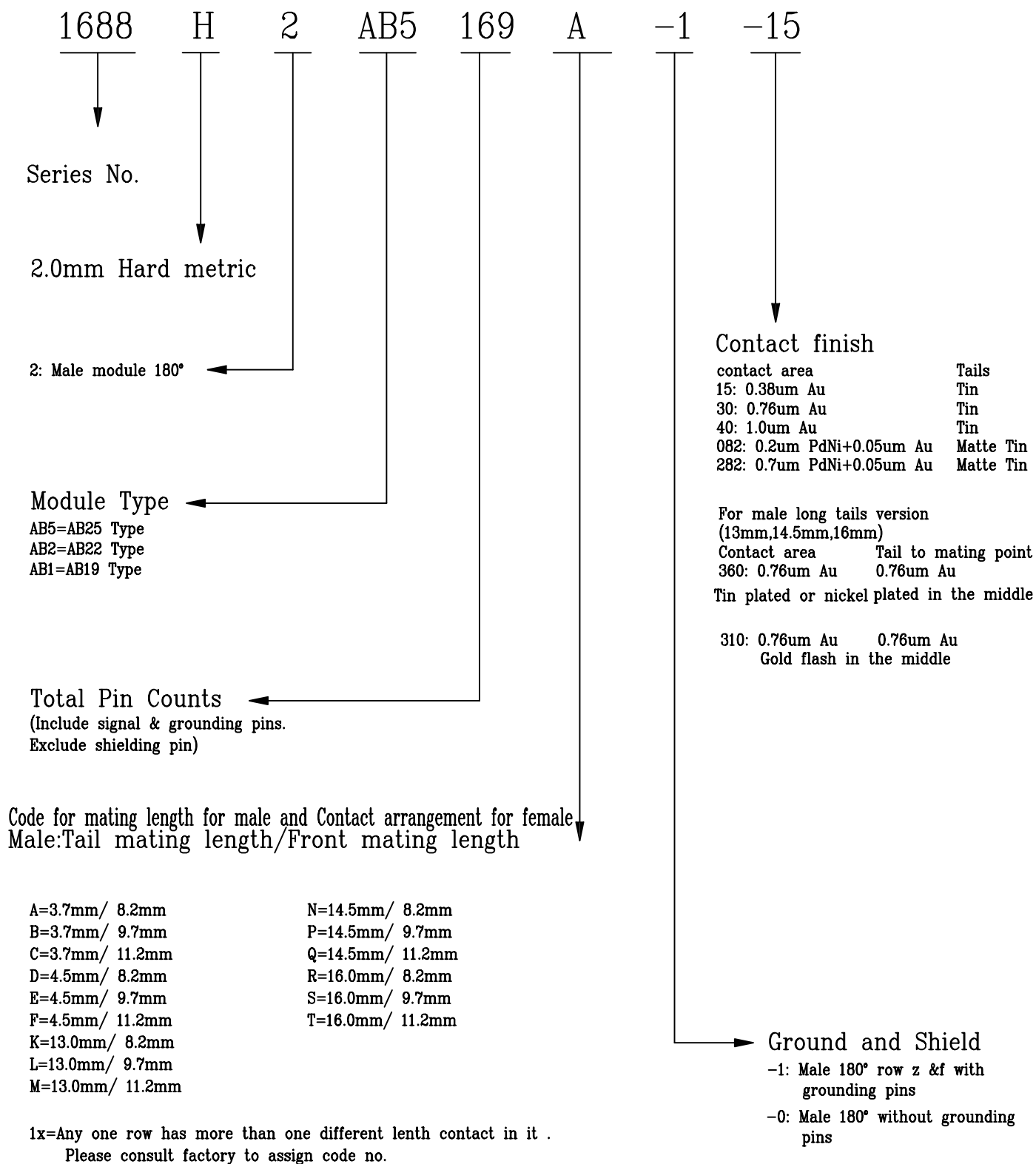
Assembly Drawing	Total Number	Row	Type	Part Numbers
	95	z a b c d e f	- A A B A A -	1688H2AB19517-0-30
	127	z a b c d e f	C A A A A A C	1688H2AB1127A-1-30
	127	z a b c d e f	C B B B B B C	1688H2AB1127B-1-30
	127	c b b b b b c	T P P P P P T	1688H2AB1127P-1-30

Male Contact Options



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Ordering Information



UL Approval