

Types with 5+2 rows

Page

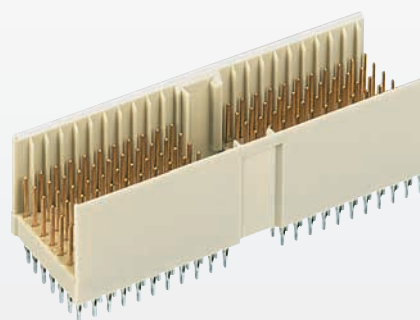
Straight male connectors

Type A	01.02
Type B (incl. AB-friendly)	01.06
Type AB	01.12
Type C	01.16
Type Monoblock 47 see chapter 03	

Angled female connectors

Type A	01.18
Type B	01.19
Type AB	01.20
Type C	01.21
Type Monoblock 47 see chapter 03	

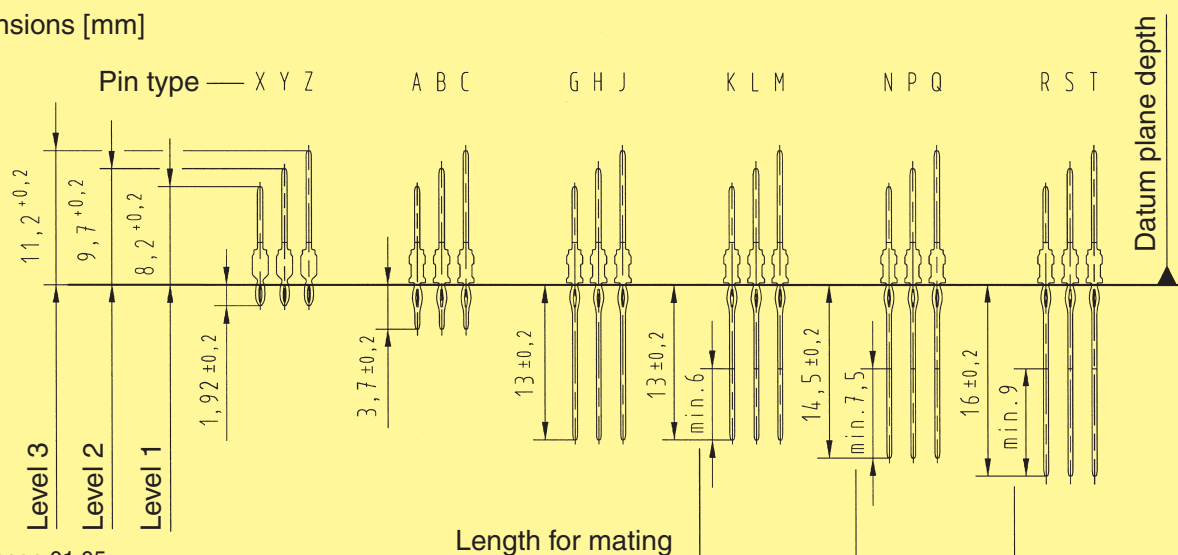
Types with
5+2 rows



Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type A	110	8.2 3.7	17 01 110 1201 17 01 110 2201	
Type A	154	8.2/11.2 3.7	17 01 154 1201 17 01 154 2201	
Type A	110	9.7 3.7	17 01 110 1204 17 01 110 2204	
Type A	154	9.7/11.2 3.7	17 01 154 1205 17 01 154 2205	

Contact dimensions [mm]

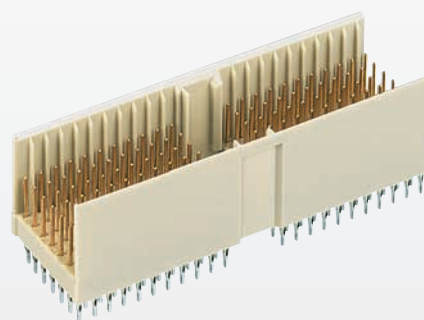


Connector dimensions see page 01.05

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

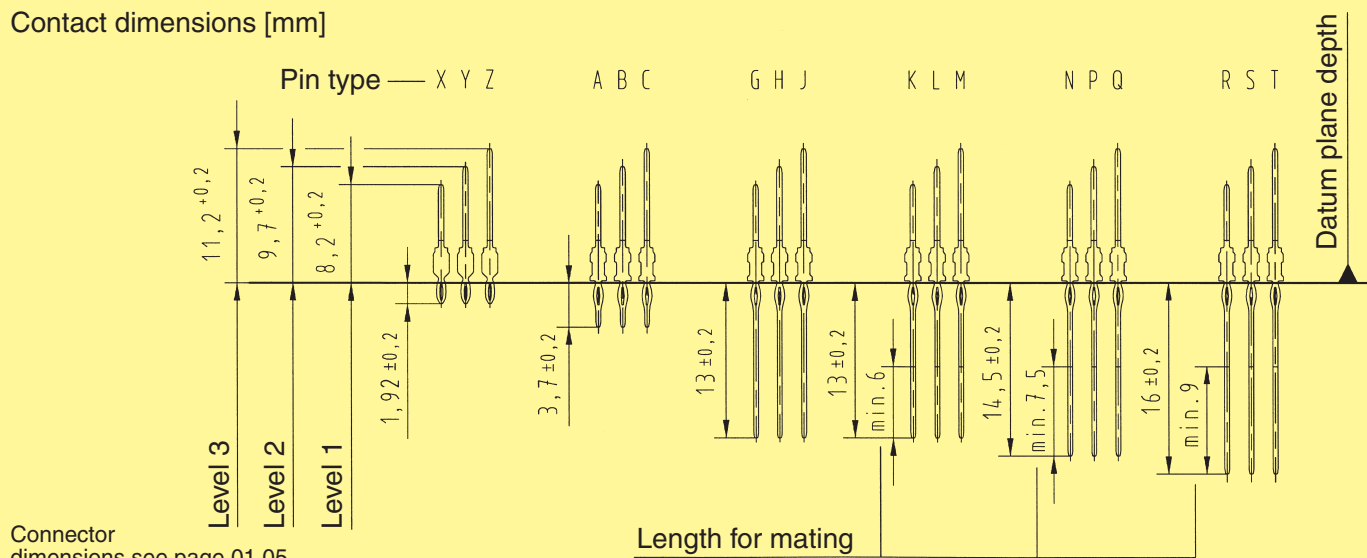
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request

Types with
5+2 rows

Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type A	110	8.2 13.0	17 01 110 1402 17 01 110 2402	
Type A	154	9.7/ 11.2 14.5/ 16.0	17 01 154 1001 17 01 154 2001	
Type A, CompactPCI	154	8.2/ 9.7/ 11.2 3.7	17 01 154 1203 17 01 154 2203	
Type A, CompactPCI	154	9.7/ 11.2 16.0	17 01 154 1604 17 01 154 2604	

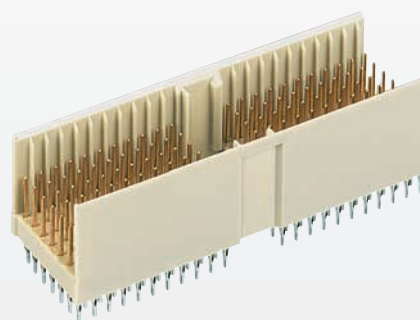
Contact dimensions [mm]



Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

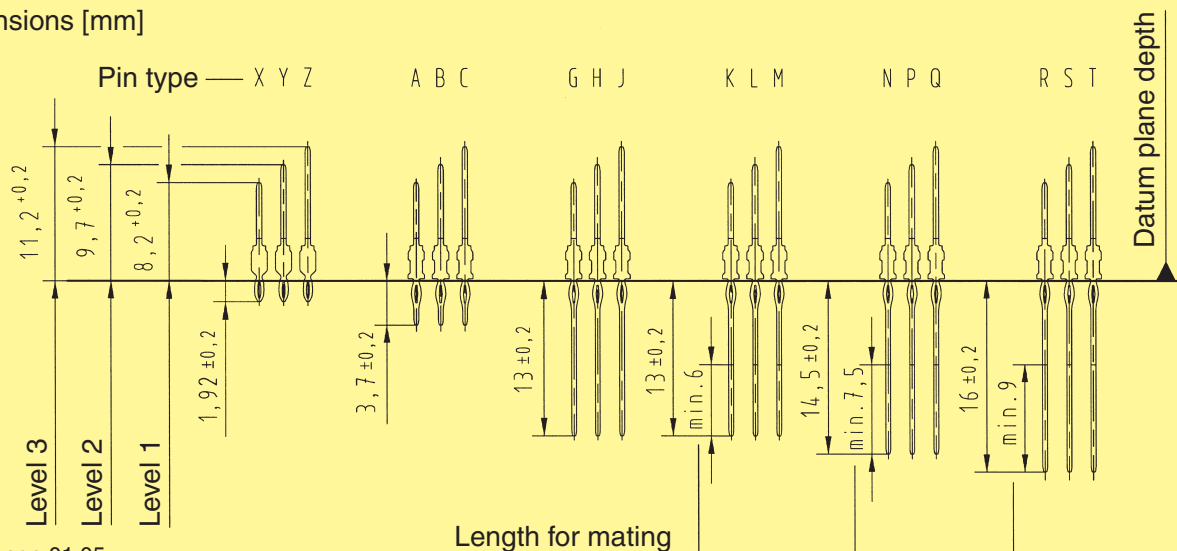
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type A, CompactPCI	154	8.2/ 9.7/ 11.2	17 01 154 1603 17 01 154 2603	
Type A, CompactPCI hot swap	154	8.2/ 9.7/ 11.2	17 01 154 1204 17 01 154 2204	
Type A CompactPCI computer telephony	100	8.2/ 9.7/ 11.2	17 01 100 1001 17 01 100 2001	
Type A CompactPCI computer telephony	100	8.2/ 9.7/ 11.2	17 01 100 1201 17 01 100 2201	

Contact dimensions [mm]

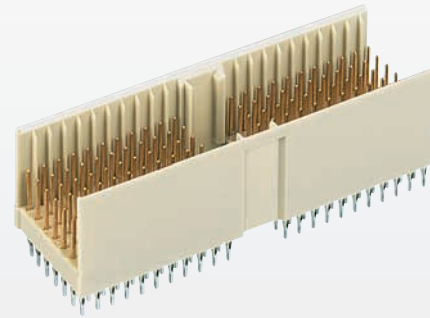


Connector dimensions see page 01.05

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



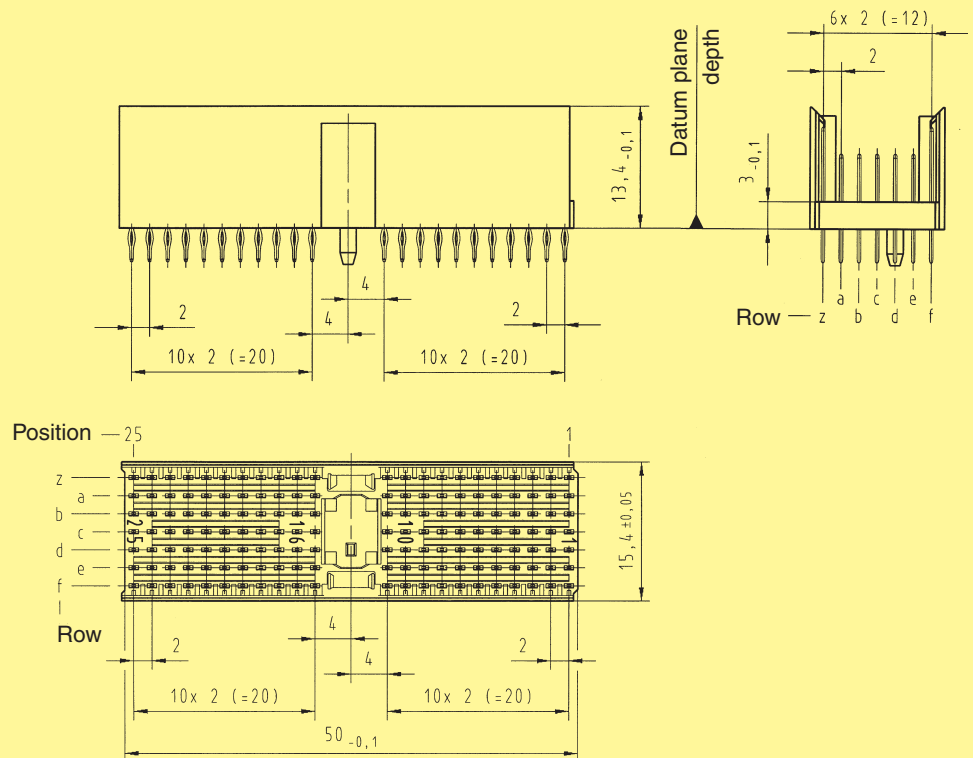
Male connectors, straight

Types with
5+2 rows

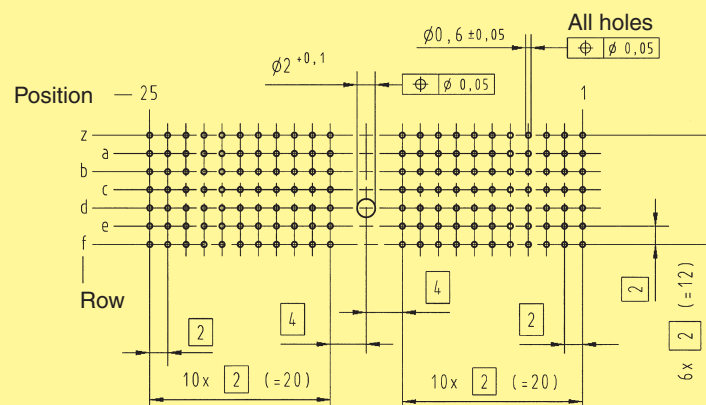
Drawing

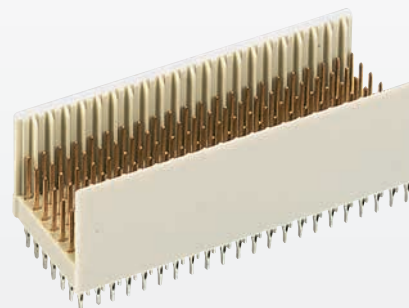
Dimensions in mm

Connector dimensions [mm]



Board drillings

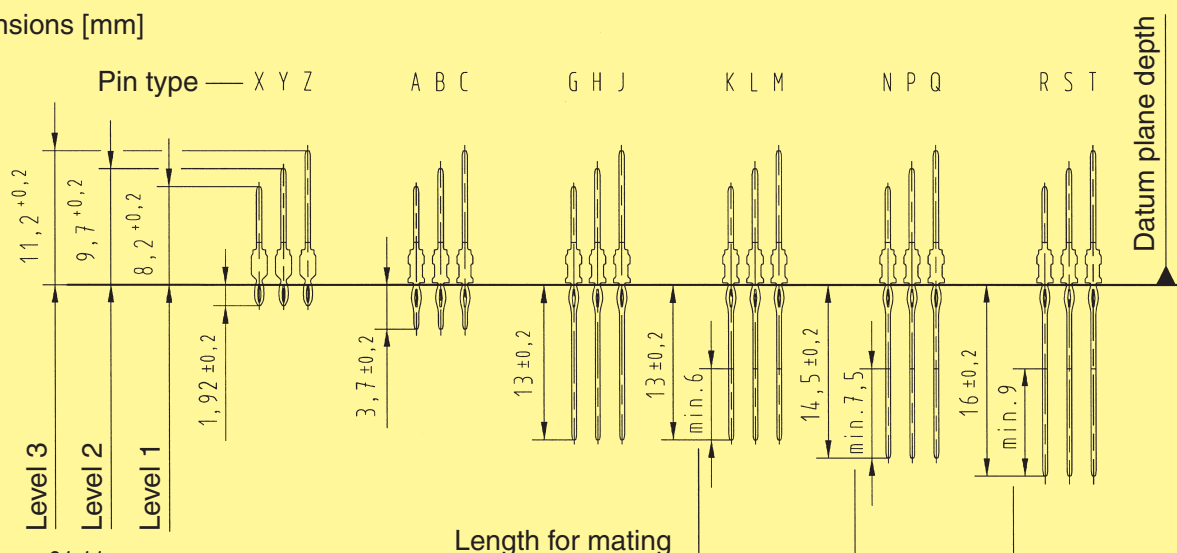




Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type B	125	8.2 3.7	17 02 125 1201 17 02 125 2201	
Type B	175	8.2/ 11.2 3.7	17 02 175 1201 17 02 175 2201	
Type B	175	8.2/ 9.7/ 11.2 3.7	17 02 175 1202 17 02 175 2202	
Type B	110	8.2 3.7	17 04 110 1201 17 04 110 2201	

Contact dimensions [mm]



Connector dimensions see page 01.11

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

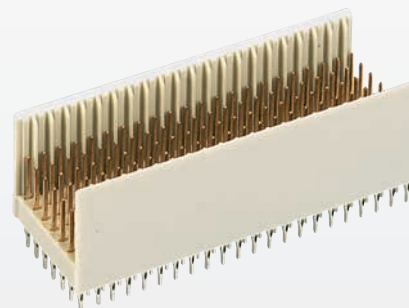
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



Identification	Number of contacts	Contact mating side	Contact length [mm] termination side	Part number	Contact configuration
Type B	154	8.2/ 11.2	3.7	17 04 154 1201 17 04 154 2201	
Type B, CompactPCI	154	9.7/ 11.2	3.7	17 04 154 1203 17 04 154 2203	
Type B, CompactPCI computer telephony	132	8.2/ 9.7/ 11.2	13.0/ 14.5/ 16.0	17 04 132 1001 17 04 132 2001	
Type B, CompactPCI computer telephony	154	8.2/ 9.7/ 11.2	3.7	17 04 154 1204 17 04 154 2204	

01
07

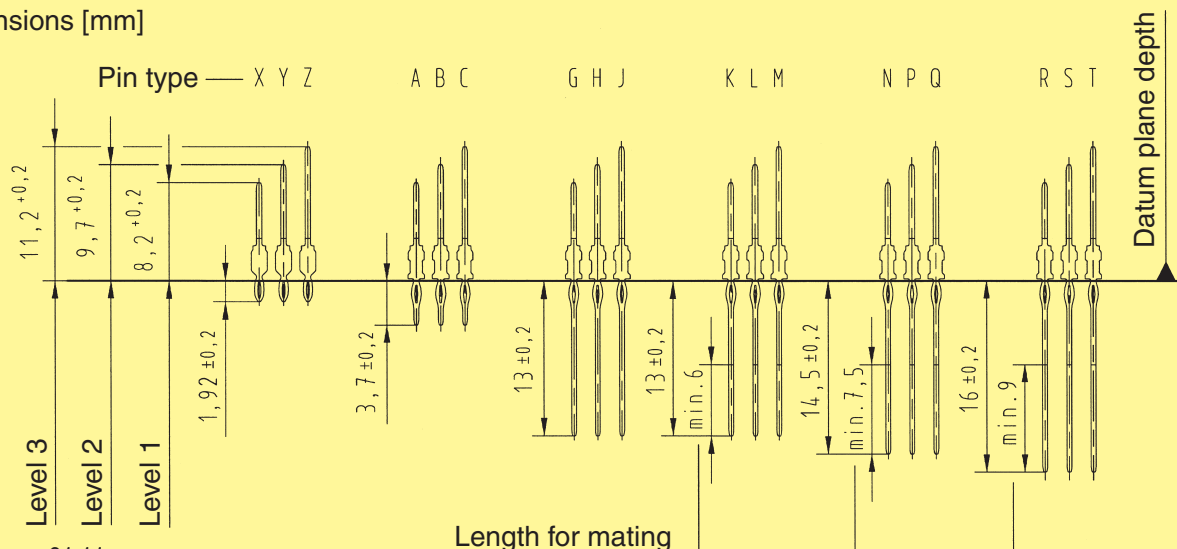
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type B, CompactPCI computer telephony	132	8.2/ 9.7/ 11.2	3.7	17 04 132 1201 17 04 132 2201
Type B, CompactPCI I/O	154	9.7/ 11.2	16.0	17 04 154 1601 17 04 154 2601
Type B, CompactPCI AB friendly	154	9.7/ 11.2	3.7/ 16.0	17 04 154 1010 17 04 154 2010
Type B, CompactPCI AB friendly	154	9.7/ 11.2	3.7/ 14.5/ 16.0	17 04 154 1002 17 04 154 2002

Contact dimensions [mm]

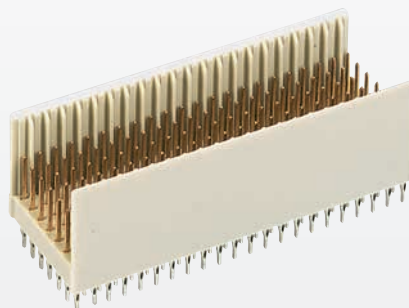


Connector dimensions see page 01.11

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request

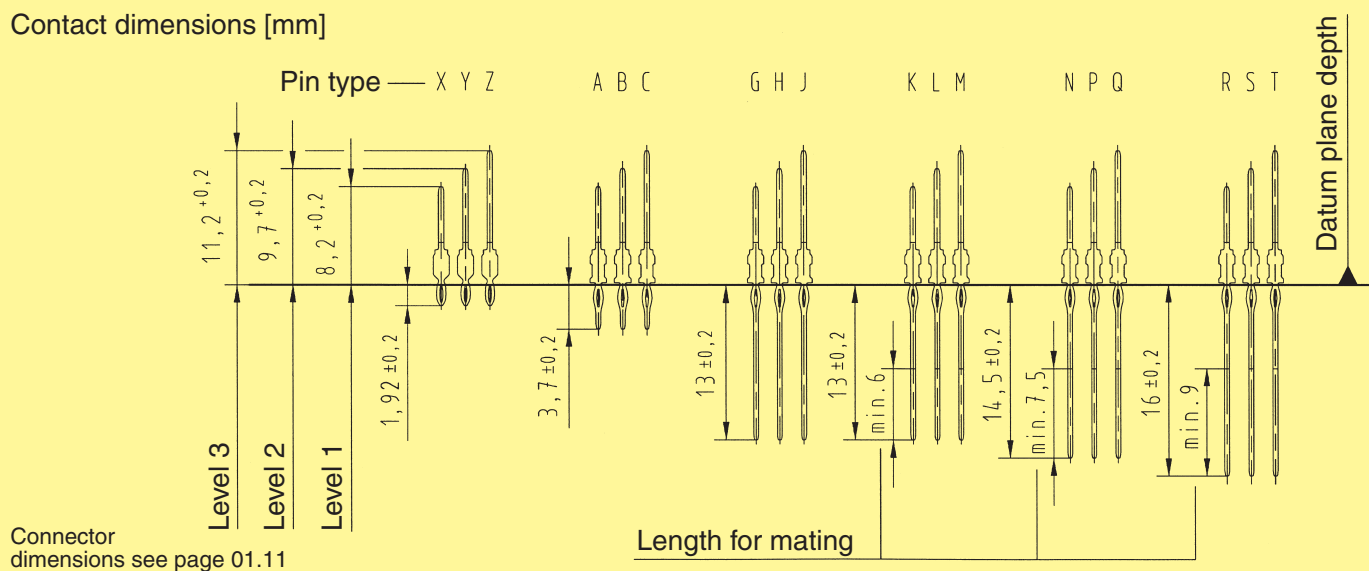


Types with
5+2 rows

Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side	termination side	Part number	Contact configuration
Type B, CompactPCI AB friendly	154	8.2/ 11.2	3.7/ 16.0	17 04 154 1006 17 04 154 2006	
Type B	95	8.2	3.7	17 05 095 1201 17 05 095 2201	
Type B	133	8.2/ 11.2	3.7	17 05 133 1201 17 05 133 2201	
Type B	133	9.7/ 11.2	3.7	17 05 133 1203 17 05 133 2203	

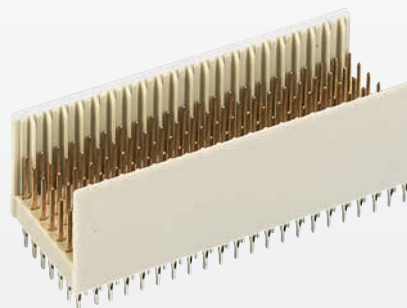
Contact dimensions [mm]



Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

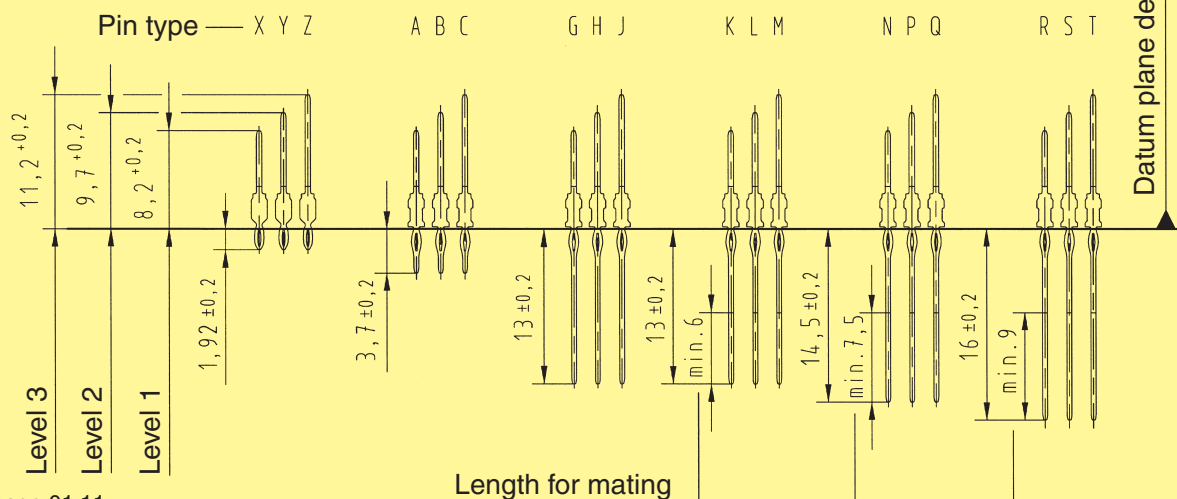
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type B	95	8.2	13.0	17 05 095 1401 17 05 095 2401
Type B, CompactPCI AB friendly	133	9.7/ 11.2	3.7/ 16.0	17 05 133 1005 17 05 133 2005
Type B, CompactPCI AB friendly	133	9.7/ 11.2	3.7/ 14.5/ 16.0	17 05 133 1004 17 05 133 2004
Type B, CompactPCI AB friendly	133	8.2/ 11.2	3.7/ 16.0	17 05 133 1002 17 05 133 2002

Contact dimensions [mm]

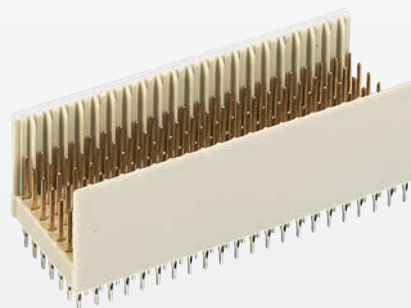


Connector dimensions see page 01.11

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request

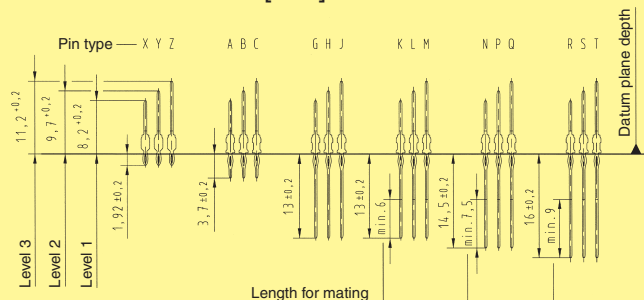


Types with
5+2 rows

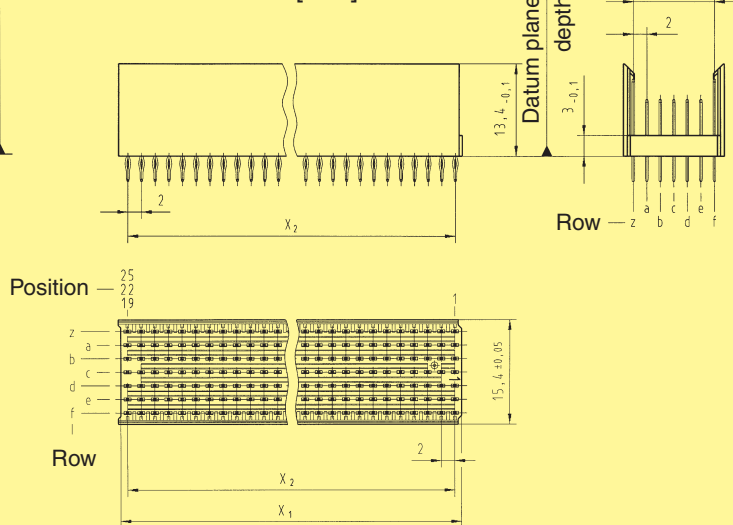
Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type B, Compact PCI	133	9.7/ 11.2	17 05 133 1603 17 05 133 2603	
Type B, Compact PCI	133	8.2/ 11.2	17 05 133 1602 17 05 133 2602	

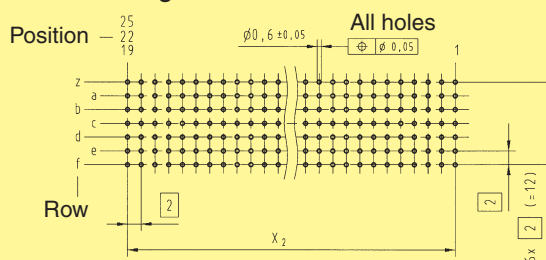
Contact dimensions [mm]



Connector dimensions [mm]



Board drillings

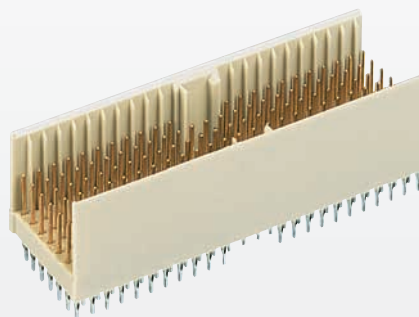


Contact positions	x ₁	x ₂
19	37.9	18 x 2 (= 36)
22	43.9	21 x 2 (= 42)
25	49.9	24 x 2 (= 48)

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

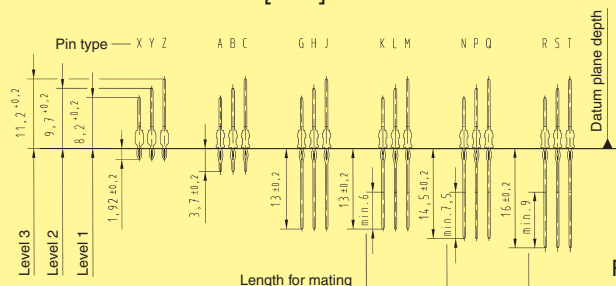
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



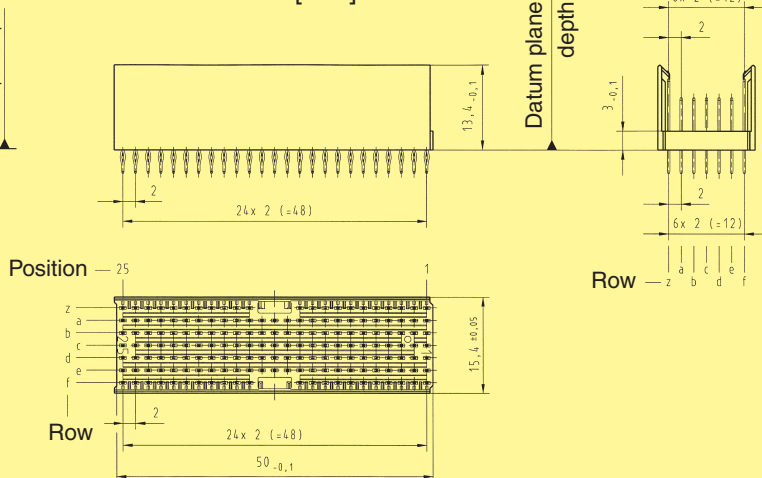
Male connectors, straight

Identification	Number of contacts	Contact length [mm]		Part number	Contact configuration
		mating side	termination side		
Type AB	125	8.2	3.7	17 15 125 1201 17 15 125 2201	
Type AB	169	8.2/ 11.2	3.7	17 15 169 1201 17 15 169 2201	

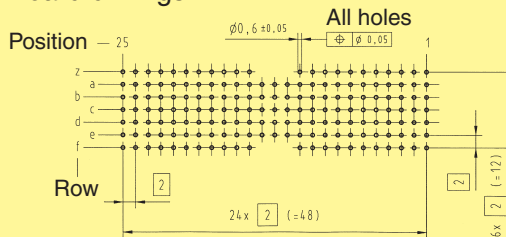
Contact dimensions [mm]

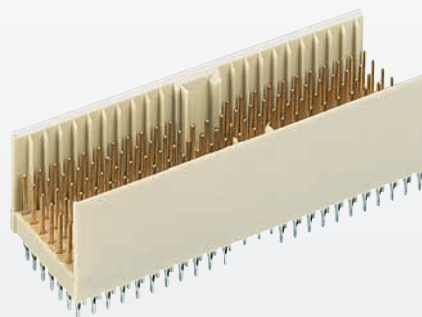


Connector dimensions [mm]



Board drillings



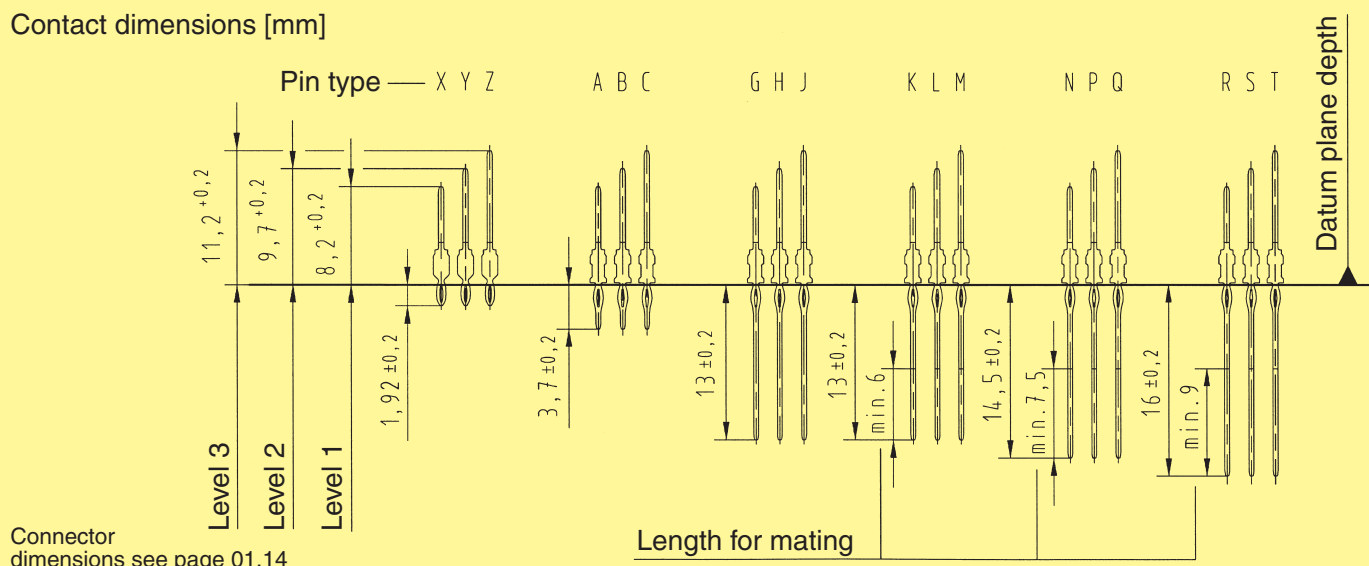


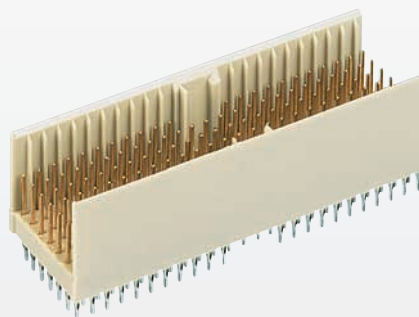
Types with
5+2 rows

Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type AB	110	8.2 3.7	17 14 110 1201 17 14 110 2201	
Type AB	146	8.2/ 11.2 3.7	17 14 146 1201 17 14 146 2201	
Type AB	146	9.7/ 11.2 3.7	17 14 146 1202 17 14 146 2202	
Type AB	146	9.7/ 11.2 16.0	17 14 146 1601 17 14 146 2601	

Contact dimensions [mm]



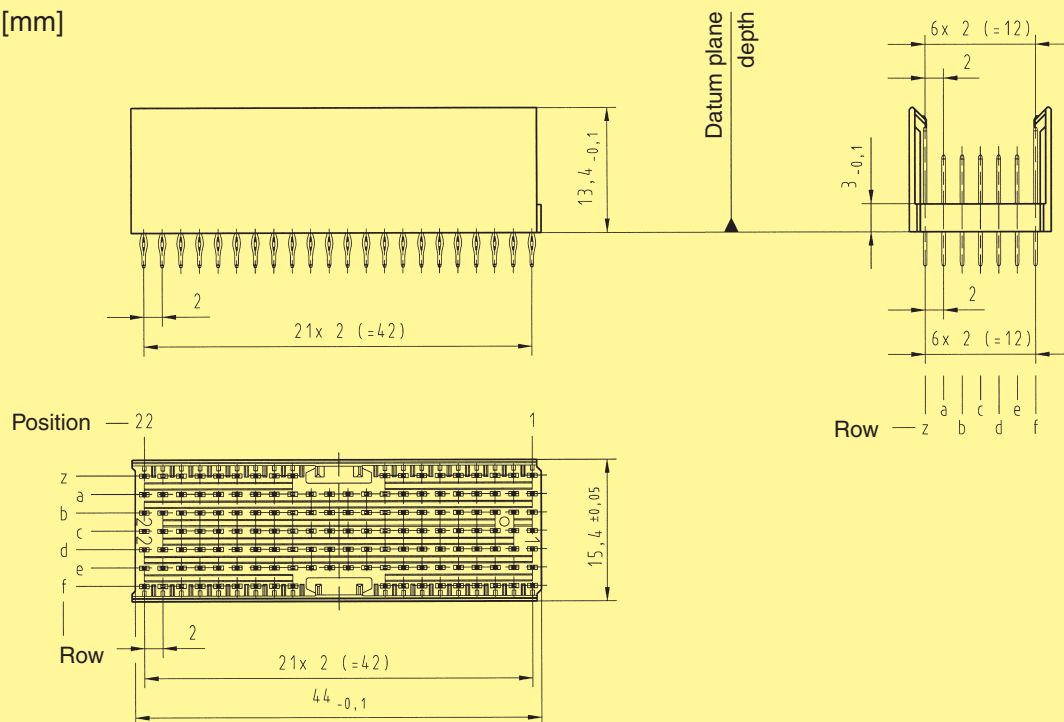


Male connectors, straight

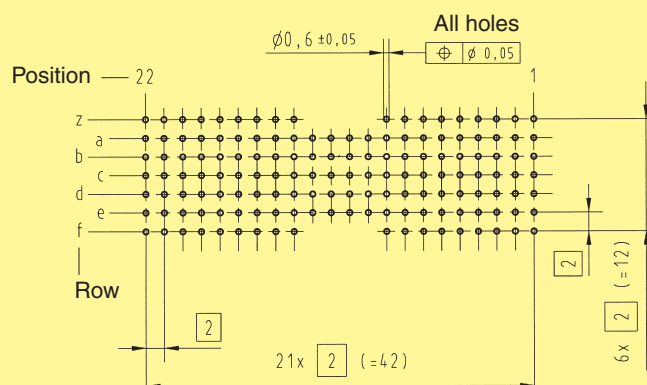
Drawing

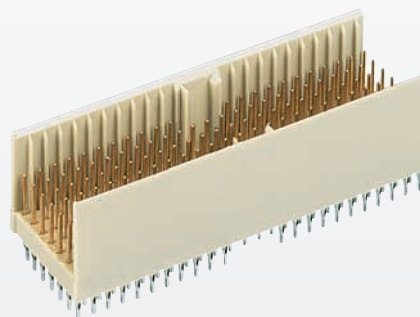
Dimensions in mm

Connector dimensions [mm]



Board drillings



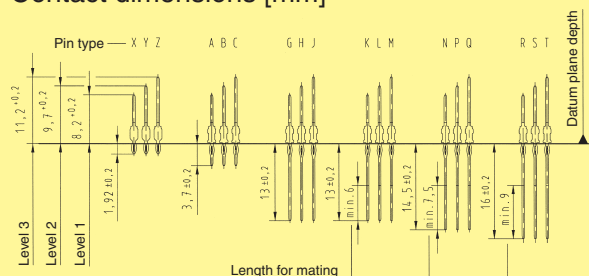


Types with
5+2 rows

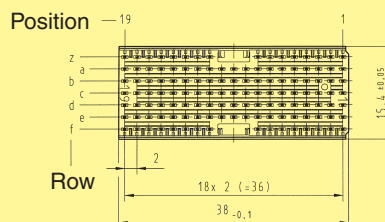
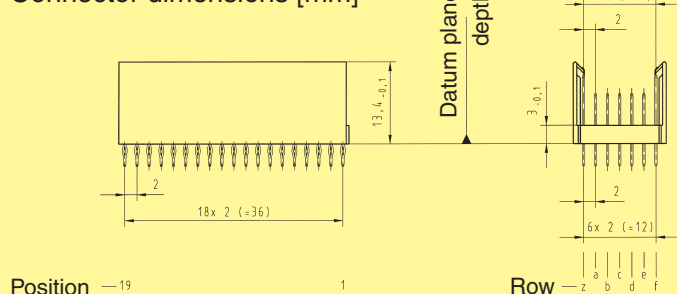
Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type AB	95	8.2	3.7	17 13 095 1201 17 13 095 2201
Type AB	127	8.2/ 11.2	3.7	17 13 127 1201 17 13 127 2201
Type AB	127	9.7/ 11.2	3.7	17 13 127 1202 17 13 127 2202

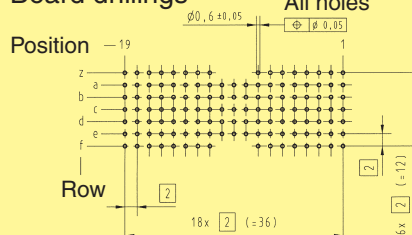
Contact dimensions [mm]



Connector dimensions [mm]



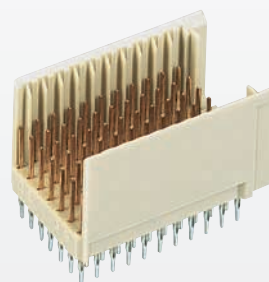
Board drillings



Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

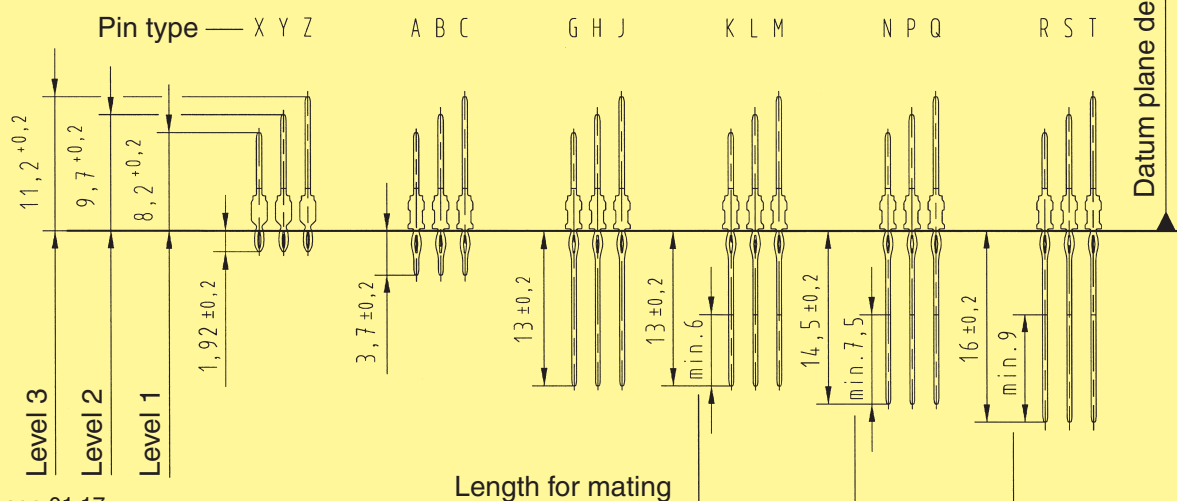
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



Male connectors, straight

Identification	Number of contacts	Contact length [mm] mating side termination side	Part number	Contact configuration
Type C	55	8.2 3.7	17 03 055 1201 17 03 055 2201	
Type C	77	8.2/ 11.2 3.7	17 03 077 1201 17 03 077 2201	
Type C	55	9.7 3.7	17 03 055 1202 17 03 055 2202	
Type C	77	9.7/ 11.2 3.7	17 03 077 1202 17 03 077 2202	

Contact dimensions [mm]

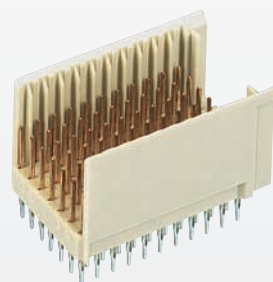


Connector dimensions see page 01.17

Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request

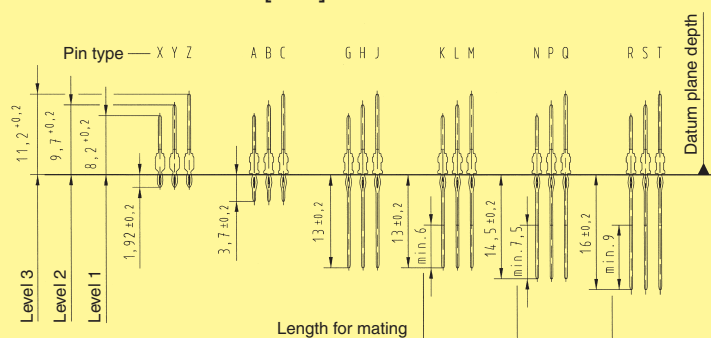


Male connectors, straight

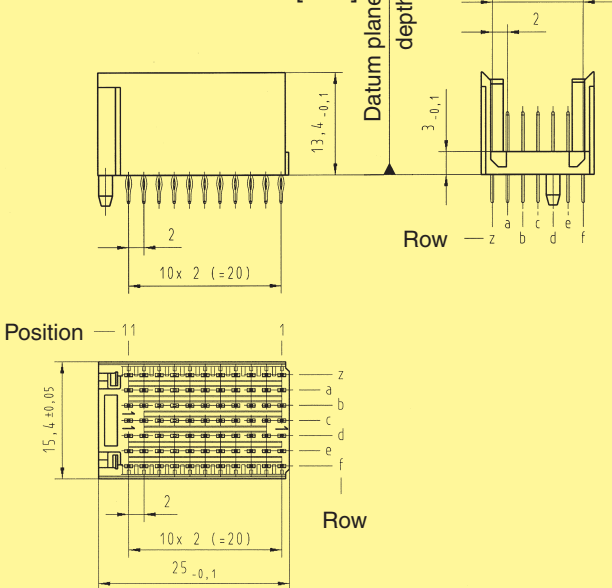
Types with
5+2 rows

Identification	Number of contacts	Contact length [mm] mating side	termination side	Part number	Contact configuration
Type C	55	8.2	13.0	17 03 055 1401 17 03 055 2401	
Type C	77	8.2/ 11.2	3.7/ 13.0	17 03 077 1001 17 03 077 2001	

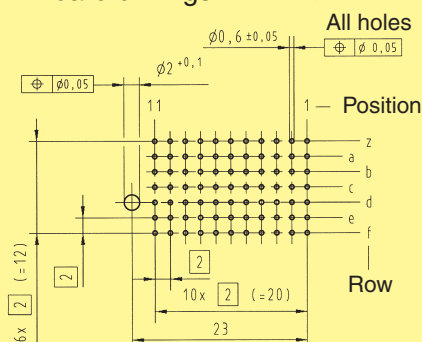
Contact dimensions [mm]



Connector dimensions [mm]



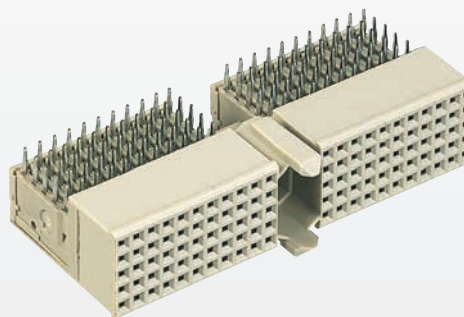
Board drillings



Thin print part numbers: performance level 1

Bold print part numbers: performance level 2

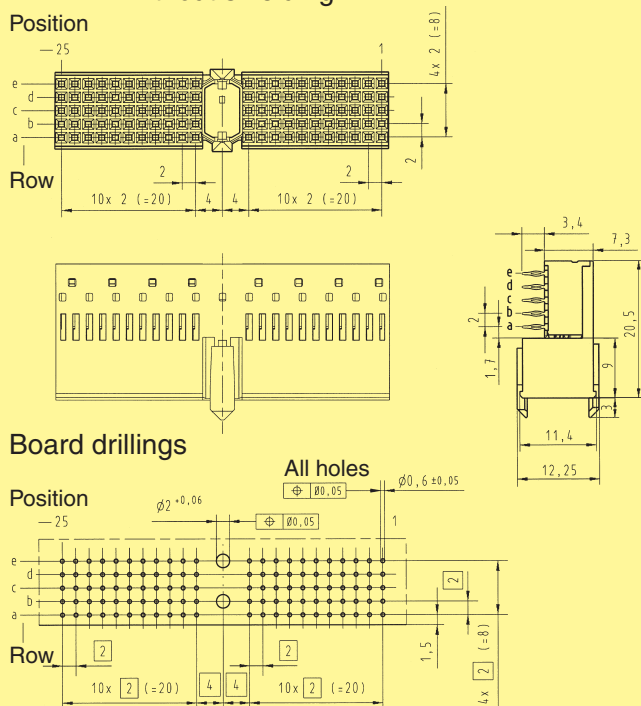
Configurations with contacts with ultrashort press-in zone (pin types X, Y, Z) on request



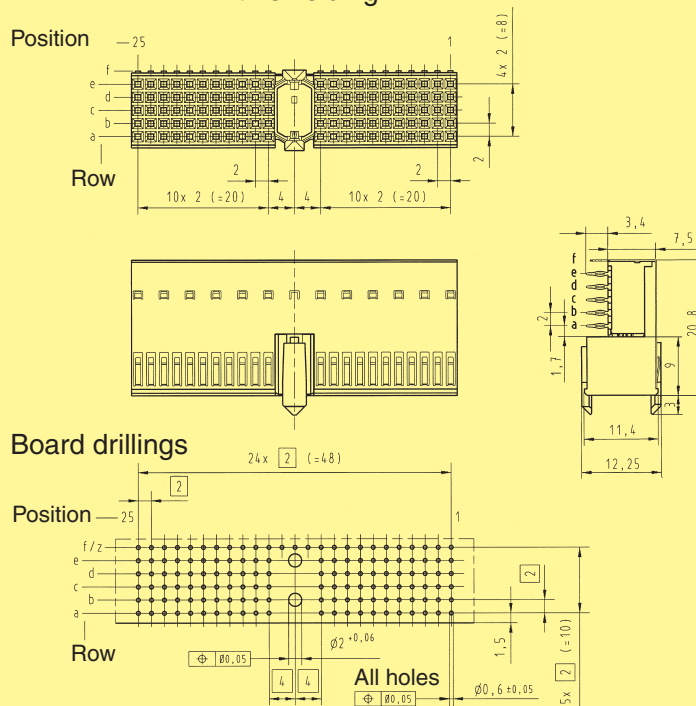
Female connectors, angled

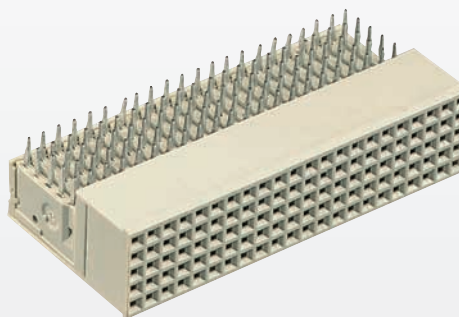
Identification	No. of contacts	Contact length [mm] termination side	Part number	
Type A	110	3.4	17 21 110 1101 17 21 110 2101	
Type A, with upper shield	110	3.4	17 21 110 1102 17 21 110 2102	
Lower shield for type A connectors			17 21 000 4102	
Type A, with split upper shield CompactPCI computer telephony	90	3.4	17 21 090 1103 17 21 090 2103	
Lower shield for type A connectors (rows 1 –5), CompactPCI computer telephony			17 29 000 4102	
Lower shield for type A connectors (rows 15 –25), CompactPCI computer telephony			17 23 000 4102	

Without shielding



With shielding





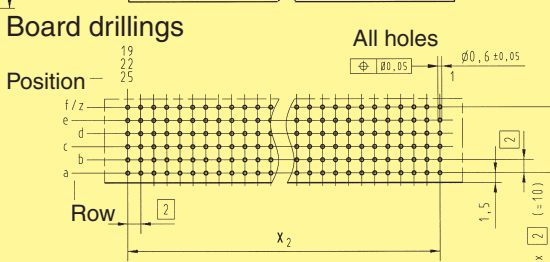
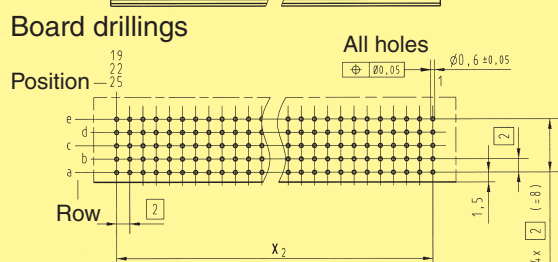
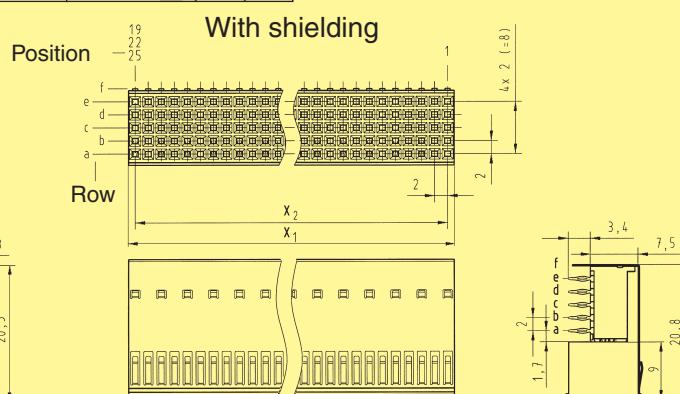
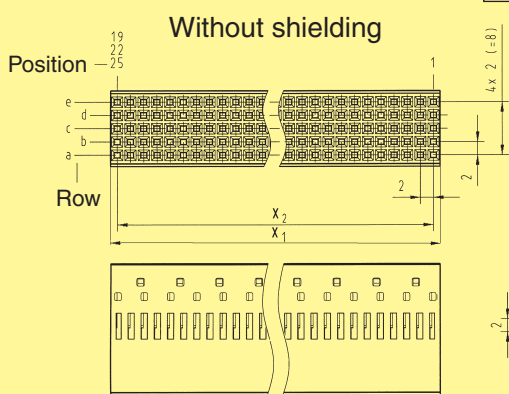
Types with 5+2 rows

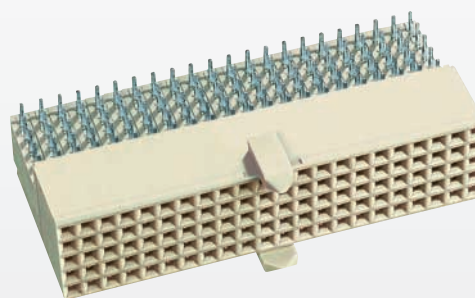
Female connectors, angled

Identification	No. of contacts	Contact length [mm]	
		termination side	Part number
Type B	95	3.4	17 25 095 1101 17 25 095 2101
Type B, with upper shield	95	3.4	17 25 095 1102 17 25 095 2102
Lower shield for type B connectors with 95 contacts			17 25 000 4102
Type B	110	3.4	17 24 110 1101 17 24 110 2101
Type B, with upper shield	110	3.4	17 24 110 1102 17 24 110 2102
Lower shield for type B connectors with 110 contacts			17 24 000 4102
Type B	125	3.4	17 22 125 1101 17 22 125 2101
Type B, with upper shield	125	3.4	17 22 125 1102 17 22 125 2102
Lower shield for type B connectors with 125 contacts			17 22 000 4102

Contact positions	x_1	x_2
19	37.9	$18 \times 2 (= 36)$
22	43.9	$21 \times 2 (= 42)$
25	49.9	$24 \times 2 (= 48)$

Dimensions [mm]



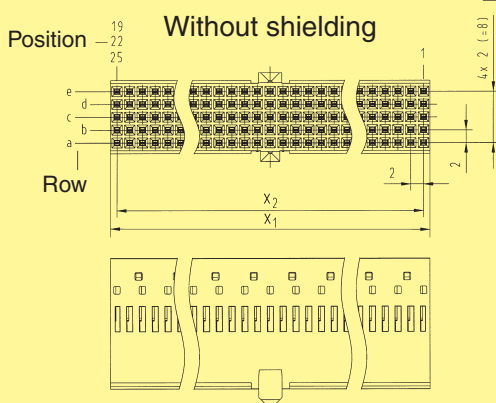


Female connectors, angled

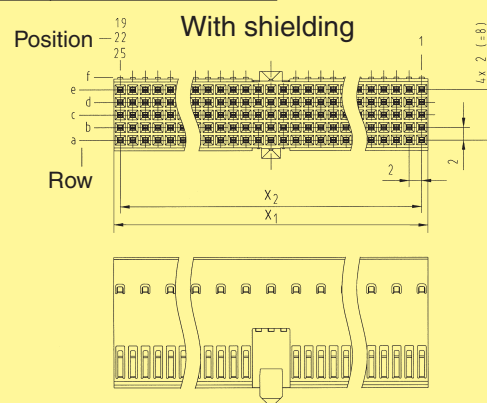
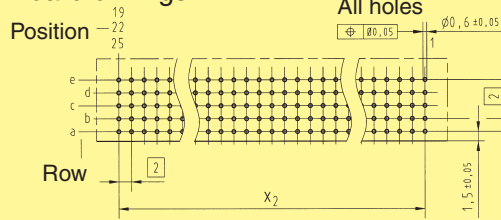
Identification	No. of contacts	Contact length [mm] termination side	Part number	
Type AB	95	3.4	17 33 095 1101 17 33 095 2101	
Type AB, with upper shield	95	3.4	17 33 095 1102 17 33 095 2102	
Lower shield for type AB connectors with 95 contacts			17 33 000 4102	
Type AB	110	3.4	17 34 110 1101 17 34 110 2101	
Type AB, with upper shield	110	3.4	17 34 110 1102 17 34 110 2102	
Lower shield for type AB connectors with 110 contacts			17 34 000 4102	
Type AB	125	3.4	17 35 125 1101 17 35 125 2101	
Type AB, with upper shield	125	3.4	17 35 125 1102 17 35 125 2102	
Lower shield for type AB connectors with 125 contacts			17 21 000 4102	

Contact positions	x ₁	x ₂
19	37.9	18 x 2 (= 36)
22	43.9	21 x 2 (= 42)
25	49.9	24 x 2 (= 48)

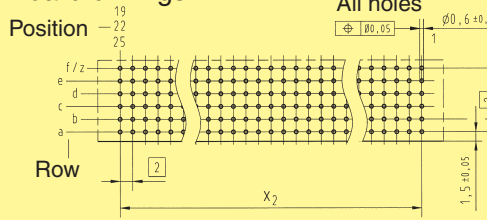
Dimensions [mm]

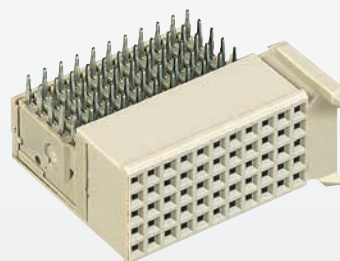


Board drillings



Board drillings



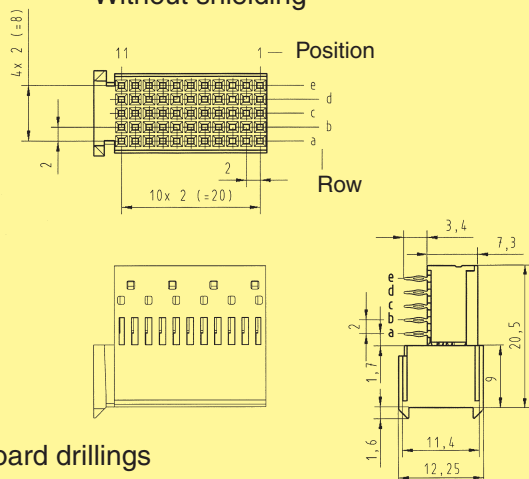


Types with
5+2 rows

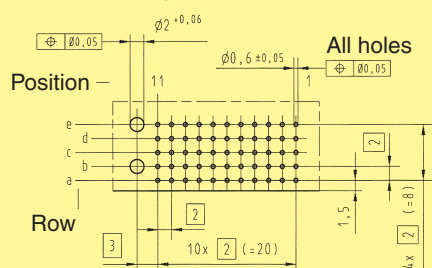
Female connectors, angled

Identification	No. of contacts	Contact length [mm] termination side	Part number	
Type C	55	3.4	17 23 055 1101 17 23 055 2101	
Type C, with upper shield	55	3.4	17 23 055 1102 17 23 055 2102	
Lower shield for type C connectors			17 23 000 4102	

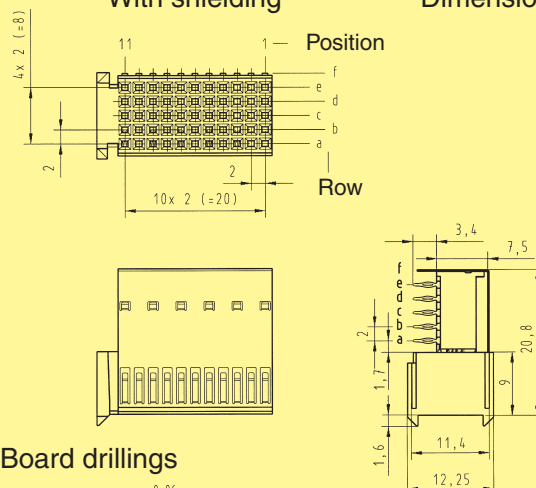
Without shielding



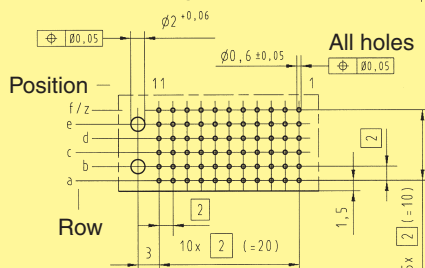
Board drillings



With shielding



Board drillings



Types with
5+2 rows