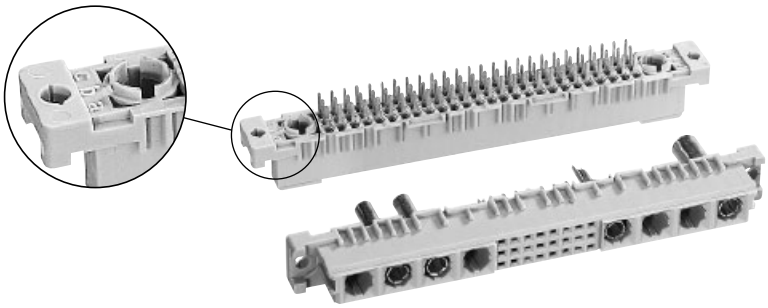
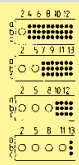
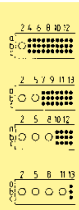
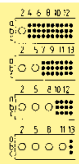
Number of contacts

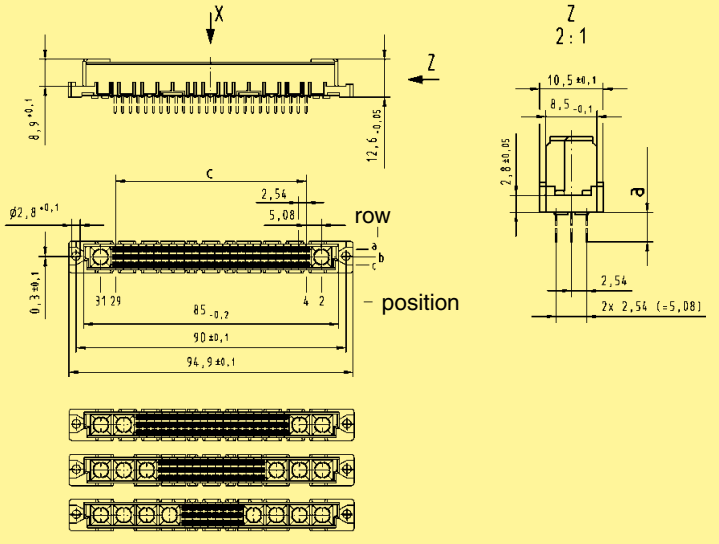
78+2, 60+4, 42+6, 24+8

Female connectors



Identification	Number of contacts	Contact arrangement	Part No.	Performance levels according to IEC 60603-2. Explanation chapter 00	
			3	2	1
Female connector with solder pins 2.9 mm (without special contacts)	78 + 2 60 + 4 42 + 6 24 + 8		Performance level 3 on request	09 03 278 6804 09 03 260 6804 09 03 242 6804 09 03 224 6804	
Female connector with solder pins 4.5 mm (without special contacts)	78 + 2 60 + 4 42 + 6 24 + 8			09 03 278 6805 09 03 278 6805 222[f] 09 03 260 6805 09 03 242 6805 09 03 224 6805 09 03 224 6805 222[f]	
Female connector with press-in pins 4.5 mm (without special contacts)	78 + 2 60 + 4 42 + 6 24 + 8			09 03 278 6850 09 03 260 6850 09 03 242 6850 09 03 224 6850	09 03 278 2850

Dimensions

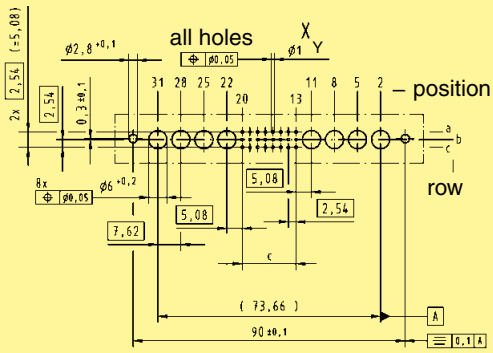


a	
2.9	Solder pins
4.5	
4.5	Press-in pins

Order high current, high voltage, coaxial and fibre optic contacts separately, see pages 01.38 ff

Board drillings

Mounting side



	Y
Solder	1 ± 0.1
Press-in	see recommendation page 00.25

Type	c
78 + 2	25 x 2.54 = 63.5
60 + 4	19 x 2.54 = 48.26
42 + 6	13 x 2.54 = 33.02
24 + 8	7 x 2.54 = 17.78

Dimensions in mm

Board drillings depend on type and special contact loading

Other contact arrangements on request

[f] Railway classification NFF 16-101, Smoke index: F1, Flammability class: I2