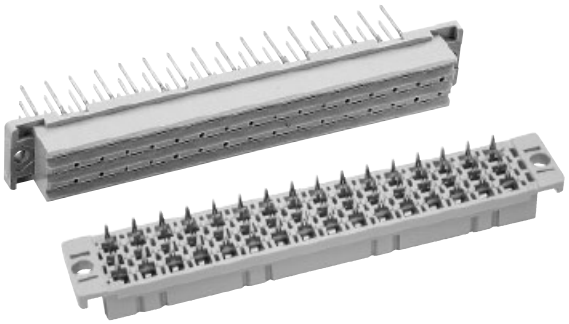
Number of contacts

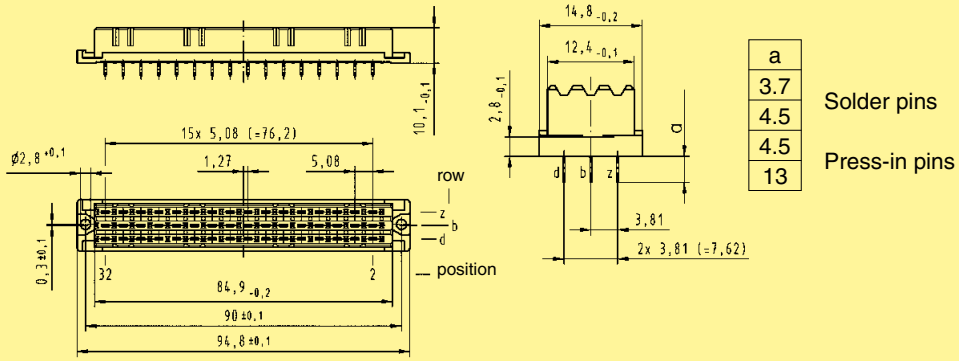
48, 32



Female connectors

Identification	Number of contacts	Contact arrangement	Part No. 3	Performance levels according to IEC 60 603-2. Explanation chapter 00 2	1
Female connector[1)] "low profile" with solder pins 3.7 mm	48		09 06 248 7833	09 06 248 6833 09 06 248 6833 222[f)]	09 06 248 2833 09 06 248 2833 222[f)]
	32			09 06 232 6833	
	32			09 06 232 6893	
Female connector[1)] "low profile" with solder pins 4.5 mm	48			09 06 248 6834 09 06 248 6834 222[f)]	09 06 248 2834
	32			09 06 232 6834	
	32		09 06 232 7894	09 06 232 6894	09 06 232 2894
Female connector[1)] "low profile" with press-in pins 4.5 mm	48		09 06 248 7832	09 06 248 6832	09 06 248 2832 09 06 248 2832 222[f)]
	32			09 06 232 6832	09 06 232 2832 09 06 232 2832 222[f)]
	32			09 06 232 6892	
Female connector "low profile" with press-in pins 13 mm	48			09 06 248 6837[w)] 09 06 248 6838*	
	32			09 06 232 6897[w)]	

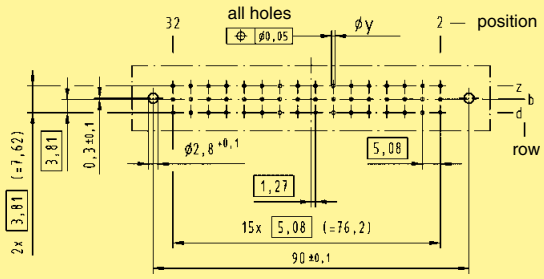
Dimensions



a	
3.7	Solder pins
4.5	
4.5	Press-in pins
13	

Board drillings

Mounting side



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

Dimensions in mm

* Wrap posts for interfacing selectively gold plated (performance level 2)
[1)] With shroud coding, see also chapter 00
[f)] Railway classification NFF 16-101, Smoke index: F1, Flammability class: I2
[w)] Wrap posts not for interfacing, no performance level