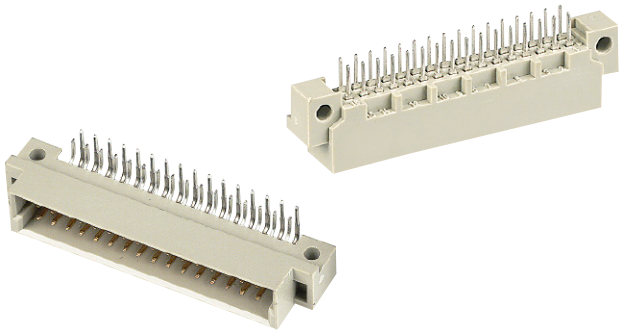
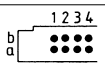
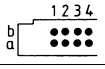
Number of contacts

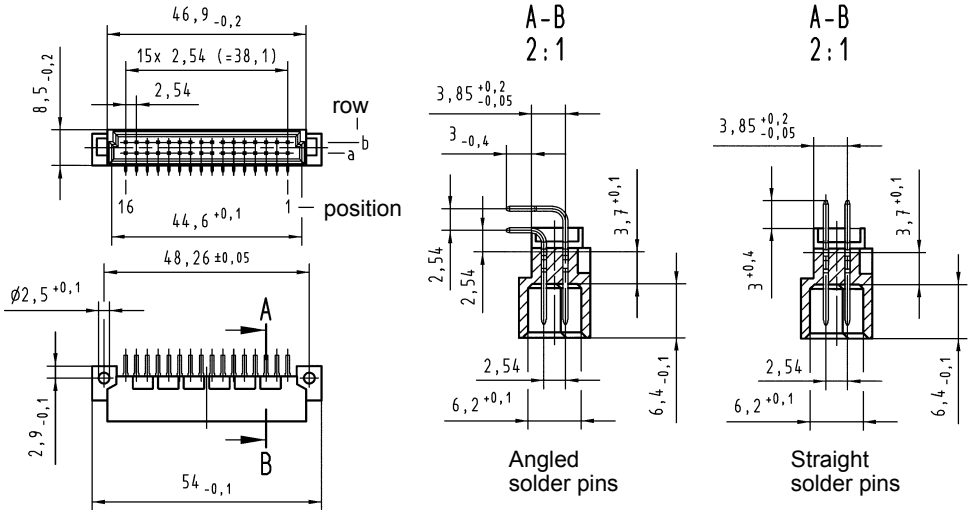
32, 16



Male connectors

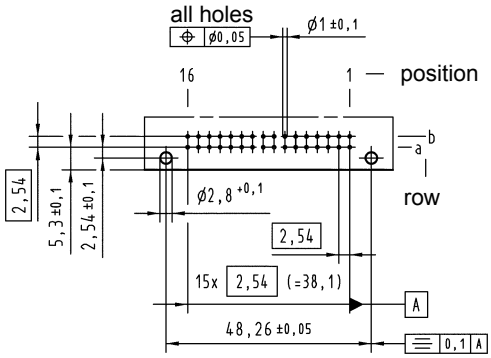
Identification	No. of contacts	Contact arrangement	Part number 3	Performance levels according to IEC 60603-2. Explanation chapter 00 2	1
Male connector with angled solder pins	32		09 22 132 7921	09 22 132 6921 09 22 132 6921 222[f] 09 22 332 6921[b]	09 22 132 2921
THR	32			09 22 132 6919[d] 09 22 332 6919[b][d]	
	16			09 22 116 6921	
	16			09 22 116 6931	
	30 + 2▲			09 22 132 6951	
Male connector with straight solder pins	32		09 22 132 7922	09 22 132 6922	09 22 132 2922
THR	32			09 22 132 6920[d]	
THR	30 + 2▲			09 22 132 6918[d]	

Dimensions

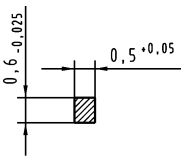


Board drillings

Mounting side



Cross section of solder terminations



Cross area (A) of contacts row a, b: A = 0.29 - 0.33 mm²

Dimensions in mm

▲ Male connectors with 2 leading contacts [(0.8 mm) pos. a1 and a16]. Lagging pins on request.

[b] Connectors with snap-in clips see chapter 00

[d] CTI > 400

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

Other contact arrangements on request