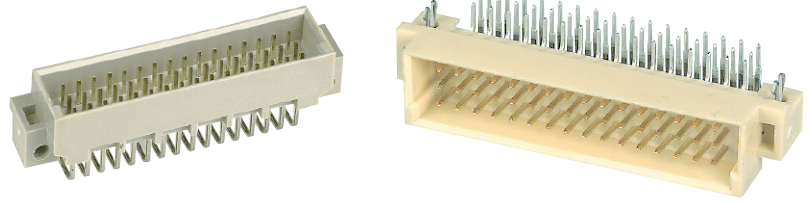


Number of contacts

48, 32, 16



Male connectors

Identification	No. of contacts	Contact arrangement	Performance levels according to IEC 60603-2. Explanation chapter 00					
			Part number 3	2	1			
Male connector with angled solder pins	48		09 23 148 7921	09 23 148 6921	09 23 148 2921			
			09 23 348 7921 ^{b)}	09 23 148 6921 222 ^{f)}	09 23 348 2921 ^{b)}			
	48		09 23 148 7919	09 23 148 6919 ^{d)}				
				09 23 348 6919 ^{b)d)}				
	THR on a reel	32		09 23 148 6919 791 ^{d)}				
				32		09 23 132 7921	09 23 132 6921	09 23 132 2921
						09 23 332 7921 ^{b)}	09 23 332 6921 ^{b)}	09 23 332 2921 ^{b)}
THR	32			09 23 132 6919 ^{d)}				
				09 23 332 6919 ^{b)d)}				
THR	16			09 23 116 6931	09 23 116 2931			
				09 23 316 6931 ^{b)}				
	46 + 2 [▲]		09 23 148 7951	09 23 148 6951				
Male connector with straight solder pins	48			09 23 148 6922	09 23 148 2922			
				09 23 148 6920 ^{d)}				
	THR	48						
	THR	32		09 23 132 7922	09 23 132 6922	09 23 132 2922		
				09 23 132 6920 ^{d)}				

DIN Signal up to 2 A

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