DIN 41612 · complementary type 3B



Number of contacts

20



Female connectors

Identification	No. of contacts	Contact arrangement	Part number 3	Performance levels ac	ecording to IEC 60 603-2.
Female connector with solder pins 2.9 mm with fixing flange with fixing flange, THR without fixing flange, THR Female connector with solder pins 4.5 mm with fixing flange Female connector with press-in pins 4.5 mm with fixing flange without fixing flange	20 20 20 20 20 20	1234 BO 3334 BO 3334 BO 3334	Performance level 3 on request	09 24 220 6824 09 24 220 6841 ^d) 09 24 220 6414 ^d) 09 24 220 6825 09 24 220 6850 09 24 220 6870	Performance level 1 on request
Dimensions	3,11	9x2,54(8+0,1 2 10 29,1 34,3	=22,86) -54 row -ab -position 5-0,1 9±0,1	Z 2:1	a 2.9 4.5 4.5 press-in pins
Board drillings Mounting side	2,54	10	1— position Pr 1— position Pr A	older 1 ± 0.1 see recommendation page 00.25	Cross section of solder terminations 5 0,75 0,75 0,05 Cross area (A) of contacts row a, b: A = 0.20 - 0.23 mm²