

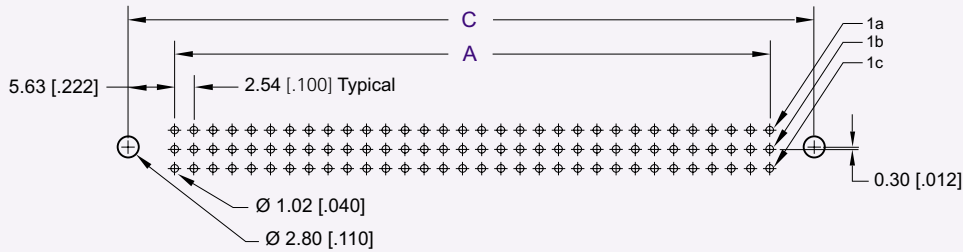
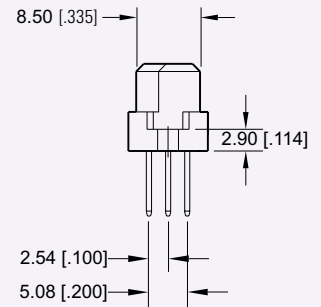
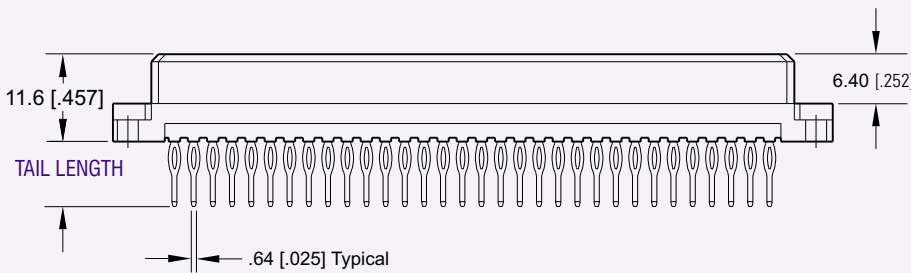
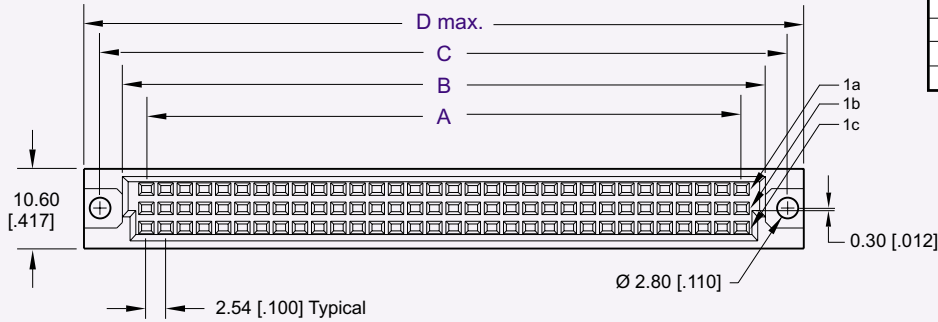


DIN 41612

Type C, C/2, C/3 and C Extended Connectors

Type C (96 Positions), C Extended (120 and 150 Positions)

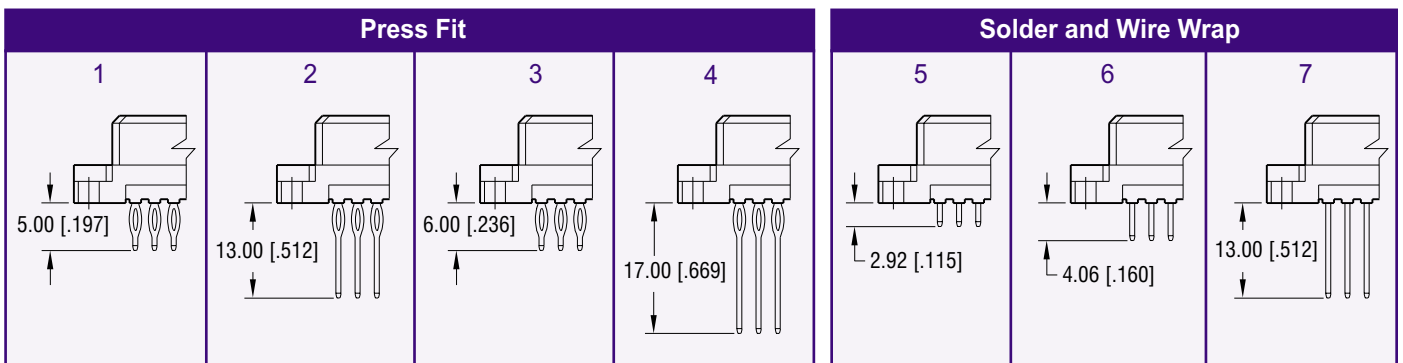
Dim.	96 Positions	120 Positions	150 Positions
A	78.74 [3.100]	99.06 [3.900]	124.46 [4.900]
B	85.00 [3.347]	105.33 [4.147]	130.73 [5.147]
C	90.00 [3.543]	110.31 [4.343]	135.71 [5.343]
D	95.00 [3.740]	115.32 [4.540]	140.72 [5.540]



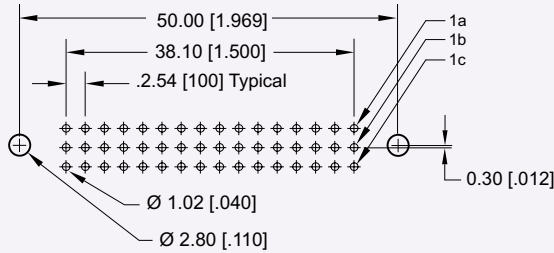
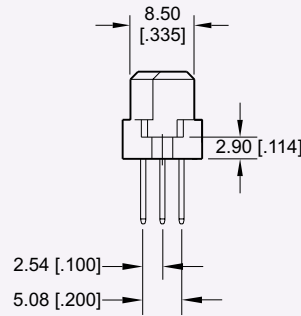
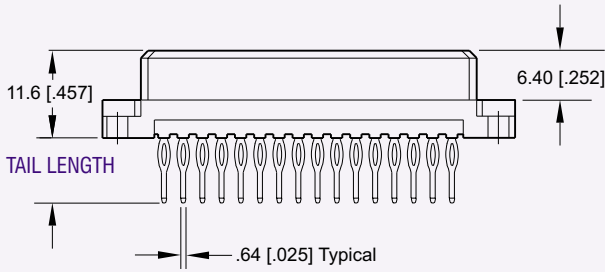
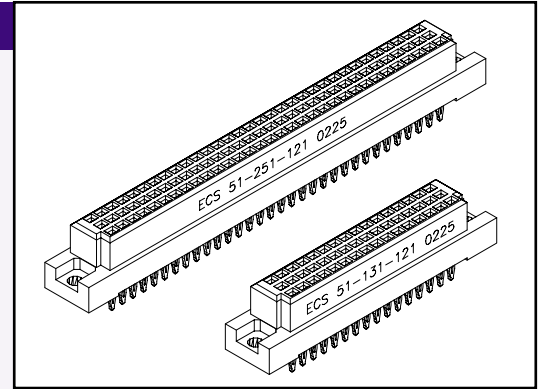
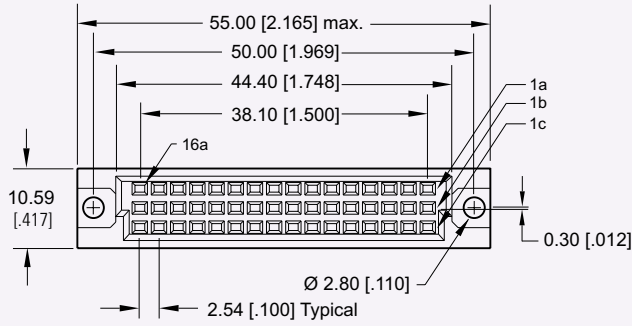
Recommended P. C. Board Layout

Dimensions are in mm [inches]

TAIL LENGTH OPTIONS



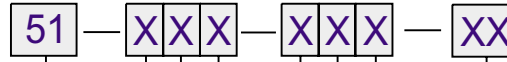
Type C/2, 48 Positions



Recommended P. C. Board Layout

Dimensions are in mm [inches]

PART NUMBERING



SERIES CODE

DIN 41612 Type C, C/2 and C Extended Female

BODY STYLE

- 0 = C/3 (30 positions) not shown
- 1 = C/2 (48 positions)
- 2 = C (96 positions)
- 3 = C Extended (150 positions)
- 4 = C Extended (120 positions)

NUMBER OF CONTACTS

- 0 = 30
- 1 = 16
- 2 = 32
- 3 = 48
- 4 = 64
- 5 = 96
- 6 = 150
- 7 = 120

CONTACT LOADING

- 1 = Row A, B, and C fully populated
 - 2 = Row A and B fully populated, Row C not populated
 - 3 = Row A and C fully populated, Row B not populated
 - 4 = Row B and C fully populated, Row A not populated
- Consult Factory for other Loading Options

MC = Mounting Clips
Blank = No Mounting Clips

TAIL PLATING

- 1 = Tin Lead
- 2 = Gold flash (.200" from pin tip)
- 3 = Gold plate 30 μ " (.200" from pin tip)
- 4 = Gold plate 15 μ " (.200" from pin tip)

MATING AREA PLATING

- 1 = Class 1
- 2 = Class 2
- 3 = Class 3

TAIL LENGTH

- 1 = 5.00 [.197] Press-Fit
- 2 = 13.00 [.512] Press-Fit
- 3 = 6.00 [.236] Press-Fit
- 4 = 17.00 [.669] Press-Fit
- 5 = 2.92 [.115] Dip Solder
- 6 = 4.06 [.160] Dip Solder
- 7 = 13.00 [.512] Dip Solder Wire Wrap

CONSULT FACTORY FOR CONNECTORS BUILT TO YOUR DESIGN