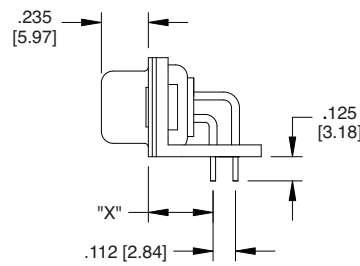
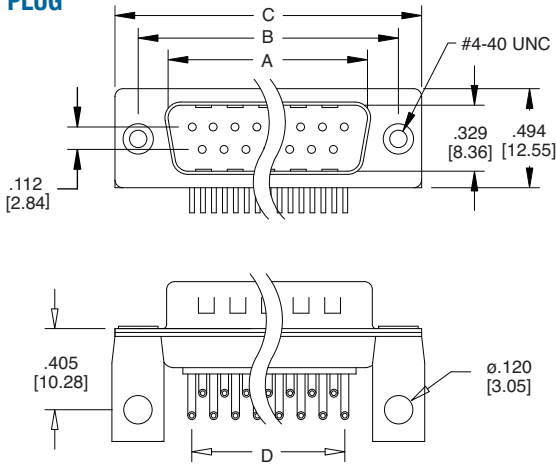


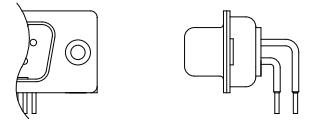
PLUG



"X" = FOOTPRINT DISTANCE
 C = .283 [7.20] FOOTPRINT
 G = .370 [9.40] FOOTPRINT
 F = .545 [13.84] FOOTPRINT

Choice of Plastic or Metal Bracket
 Metal Bracket version shown

PCB MOUNTING OPTIONS



Option 1: Without Bracket

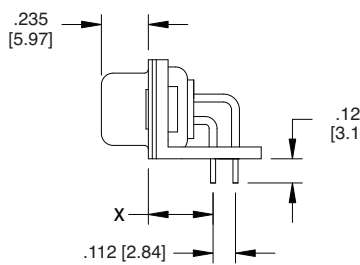
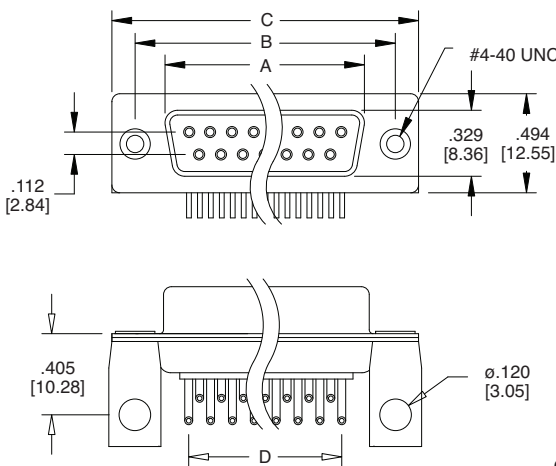


Option 2: Bracket with Board Lock



Option 3: Bracket with .120" Mounting Hole

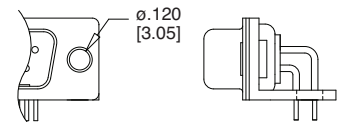
SOCKET



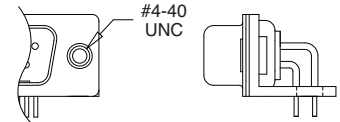
"X" = FOOTPRINT DISTANCE
 C = .283 [7.20] FOOTPRINT
 G = .370 [9.40] FOOTPRINT
 F = .545 [13.84] FOOTPRINT

Choice of Plastic or Metal Bracket
 Metal Bracket version shown

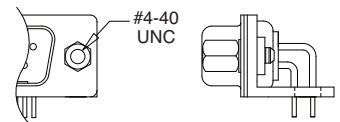
MATING FACE MOUNTING OPTIONS



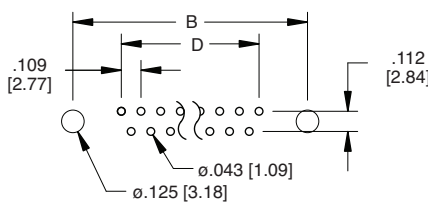
Option C: .120" Mounting Hole



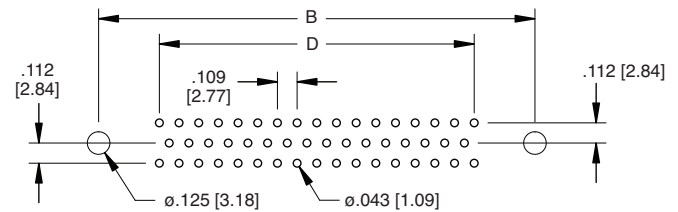
Option D: #4-40 Rear Clinch Nut



Option E: #4-40 Threaded Insert with removable Jack Screws



Recommended PCB Layout 9, 15, 25 & 37 Position

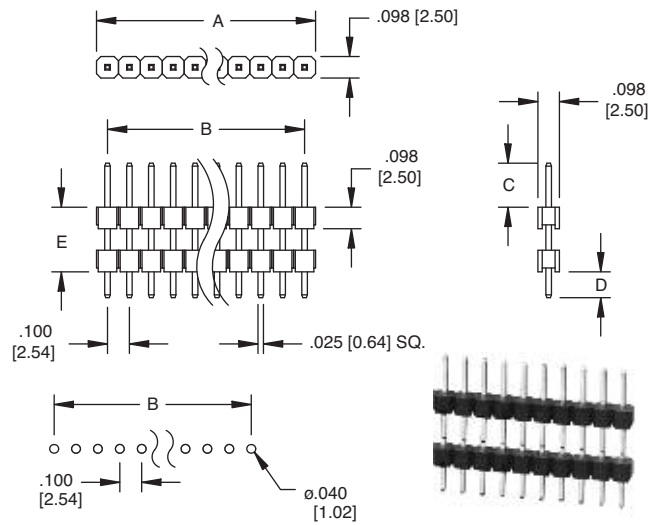


Recommended PCB Layout 50 Position

Unit: Inch / mm

Positions	PLUG	SOCKET	DIMENSIONS		
	A	A	B	C	D
9	.666 [16.92]	.643 [16.33]	.984 [24.99]	1.213 [30.81]	.436 [11.08]
15	.994 [25.25]	.971 [24.66]	1.312 [33.32]	1.541 [39.14]	.763 [19.39]
25	1.534 [38.96]	1.511 [38.38]	1.852 [47.04]	2.088 [53.04]	1.310 [33.24]
37	2.182 [55.43]	2.159 [54.84]	2.500 [63.50]	2.729 [69.32]	1.963 [49.86]
50	2.790 [52.80]	2.016 [52.34]	2.402 [61.00]	2.646 [67.20]	1.744 [44.32]

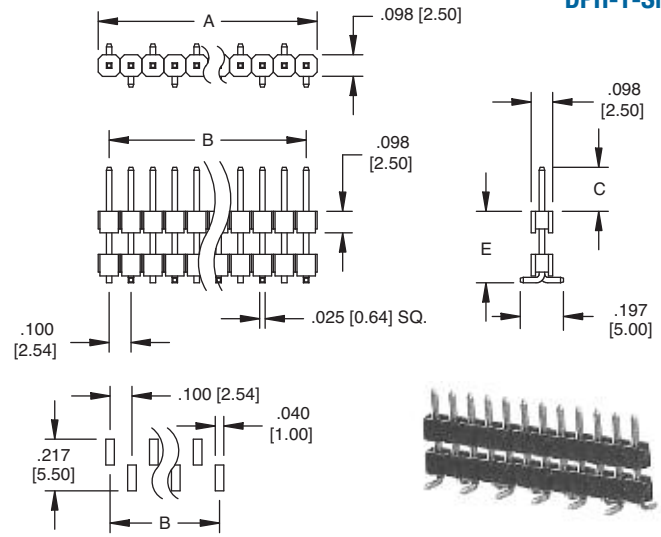
DPH-1



Recommended PCB Layout

DPH-1-10-U-.220/.100/.350

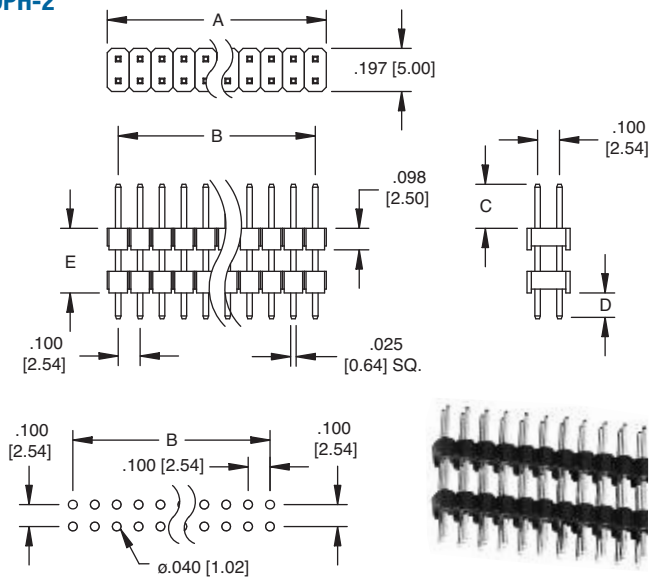
DPH-1-SMT



Recommended PCB Layout

DPH-1-12-U-.200/SMT/.220-A

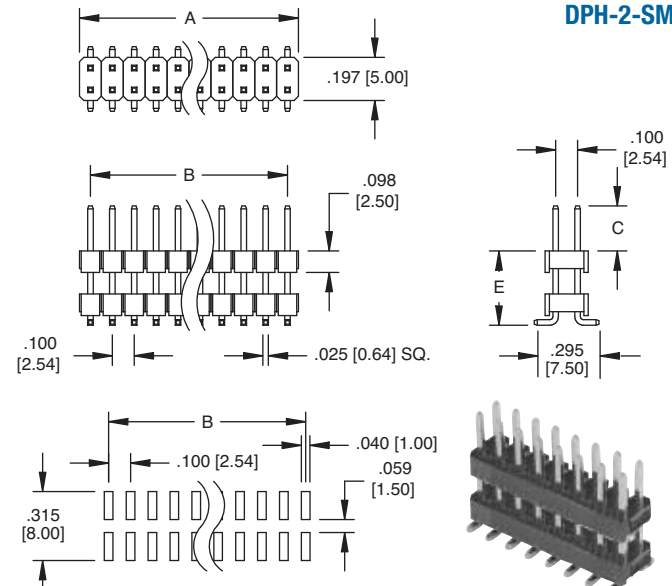
DPH-2



Recommended PCB Layout

DPH-2-22-U-.220/.100/.350

DPH-2-SMT



Recommended PCB Layout

DPH-2-16-U-.250/SMT/.300

ORDERING INFORMATION

DPH

SERIES INDICATOR
DPH = Dual insulator
.100" centerline

2

NO. OF ROWS
1 = Single row
2 = Dual row
3 = Triple row

20

POSITIONS
1 thru 40 (single row)
4 thru 80 (dual row)
3 thru 120 (triple row)

SG

PLATING
U = Gold plated
T = Tin plated
SG = Gold plating in contact area, tin plating on solder tails

.XXX"/.XXX"/.XXX"
(C DIM) (D DIM) (E DIM)

SPECIFIED IN INCHES AS:
C Dim. / D Dim. / E Dim.
(replace D Dim. with SMT for surface mount option)

A = .100 [2.54] x No. of Positions.
B = .100 [2.54] x No. of Spaces.