Board to Board Connectors FH (Free Height) 1.27mm Pitch Connectors/Solder Type Receptacle Assembly (Vertical Mount Type)

Board Stacking Height For 9mm——

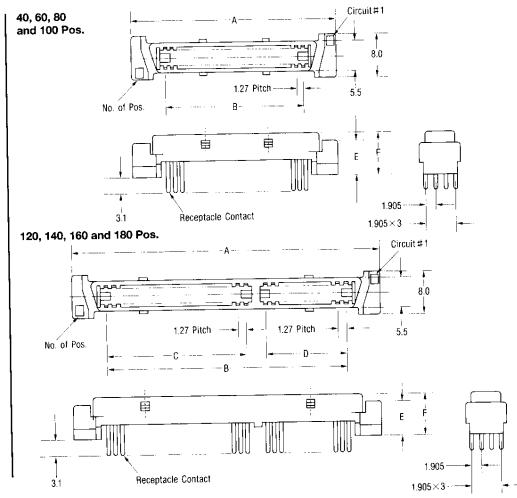
F = 6.5mm Housing Height For 10mm——

F = 7.5mm Housing Height

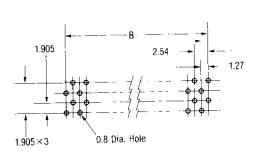
Material and Finish:

Housing——UL94V-0 rated, glass-filled thermoplastic, black

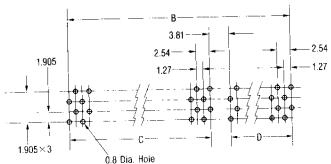
Contact——Phosphor bronze, 0.3µm min. gold on contact area, 1.0µm min. tin-lead plated or tin plated on leg area over 1.3µm min. nickel under-plated



PC Board Layout



For 40, 60, 80 and 100 Pos.



For 120, 140, 160 and 180 Pos.

No. of	Dimensions			Part Number	
	В	С	D	E = 5.1 / F = 6.5	E = 6.1 / F = 7.5
	24.13			917629-1	917630-1
	36.83			917629-2	917630-2
	49.53			917629-3	917630-3
	62.23			917629-4	917630-4
		49.53	24.13	917629-5	917630-5
		49.53	36.83	917629-6	917630-6
		.	36.83	917629-7	917630-7
_ ,			49.53	917629-8	917630-8
	A 36.8 49.5 62.2 74.9 90.1 102.8 115.5	A B 36.8 24.13 49.5 36.83 62.2 49.53 74.9 62.23 90.1 77.47 102.8 90.17 115.5 102.87	A B C 36.8 24.13 — 49.5 36.83 — 62.2 49.53 — 74.9 62.23 — 90.1 77.47 49.53 102.8 90.17 49.53 115.5 102.87 62.23	A B C D 36.8 24.13 — — 49.5 36.83 — — 62.2 49.53 — — 74.9 62.23 — — 90.1 77.47 49.53 24.13 102.8 90.17 49.53 36.83 115.5 102.87 62.23 36.83	A B C D E = 5.1 / F = 6.5 36.8 24.13 — 917629-1 49.5 36.83 — 917629-2 62.2 49.53 — 917629-3 74.9 62.23 — 917629-4 90.1 77.47 49.53 24.13 917629-5 102.8 90.17 49.53 36.83 917629-6 115.5 102.87 62.23 36.83 917629-7