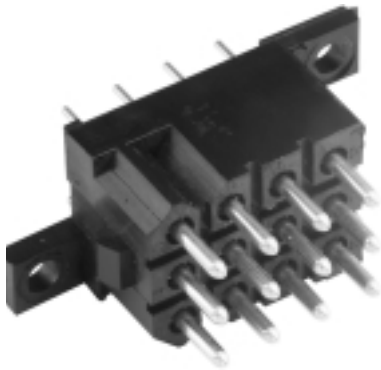


PCB Mounted Connectors — Pin Contacts

Snap Together
Rectangular



- Mates with Free Plug, see page 6.
- Integrally molded flanges.
- Contacts are on a 5,08 (.200) grid, symmetrical on center lines.
- Recommended PCB hole $\varnothing 1,15$ (.045).
- Connector Discriminating Caps available, see page 50.

Figure 1

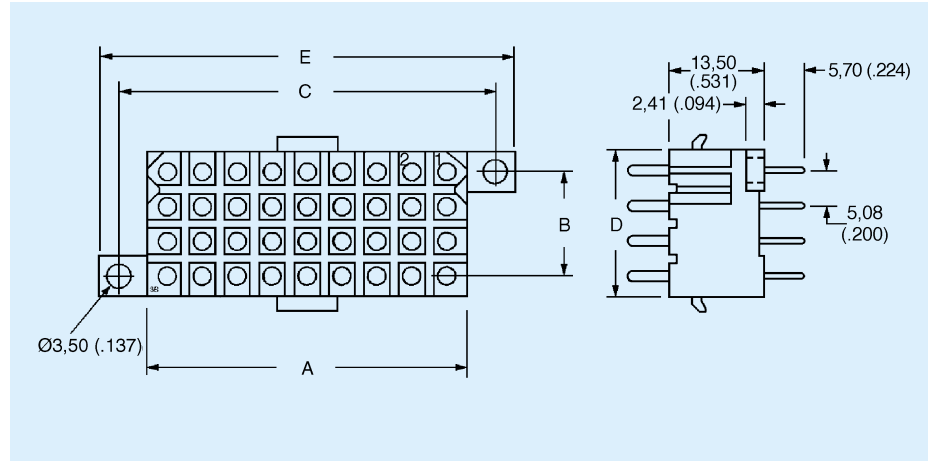
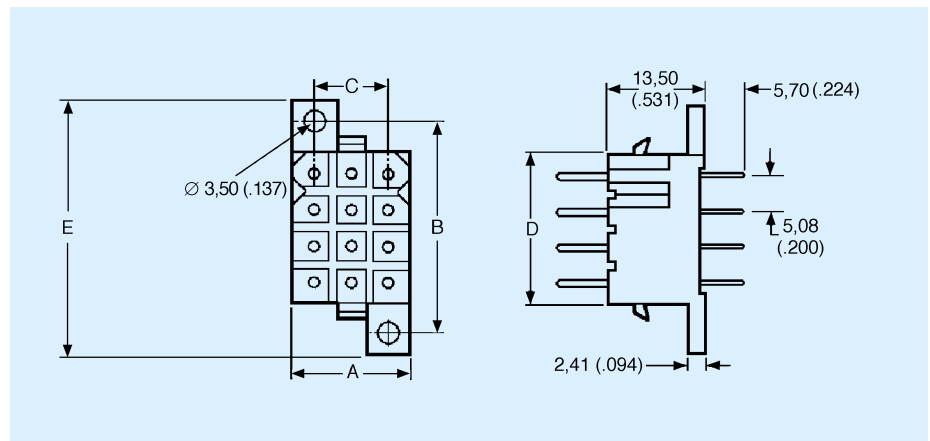


Figure 2



Formed (Stamped)				Machined			Dimensions				
Number of Contacts	Plating	Part Number (Pack of 100)	Nomenclature	Part Number (Pack of 100)	Nomenclature	Figure	A	B ±0,08 (.003)	C ±0,08 (.003)	D	E
2	Gold*	192900-0411	TST 02 RB 05Y	192991-0270	TST 02 RB 01Z	1	11,13 (.438)	N/A	19,13 (.753)	6,00 (.236)	25,00 (.984)
2	Tin	192990-3230	TST 02 RB 05T	192991-0271	TST 02 RB 01T	1	11,13 (.438)	N/A	19,13 (.753)	6,00 (.236)	25,00 (.984)
3	Gold*	192900-0412	TST 03 RB 05Y	192991-0278	TST 03 RB 01Z	2	16,21 (.638)	14,05 (.553)	10,24 (.403)	6,00 (.236)	20,10 (.791)
3	Tin	192990-3240	TST 03 RB 05T	192991-0279	TST 03 RB 01T	2	16,21 (.638)	14,05 (.553)	10,24 (.403)	6,00 (.236)	20,10 (.791)
4	Gold*	192900-0413	TST 04 RB 05Y	192991-0286	TST 04 RB 01Z	2	21,30 (.838)	14,05 (.553)	15,32 (.603)	6,00 (.236)	20,10 (.791)
4	Tin	192990-3250	TST 04 RB 05T	192991-0287	TST 04 RB 01T	2	21,30 (.838)	14,05 (.553)	15,32 (.603)	6,00 (.236)	20,10 (.791)
6	Gold*	192900-0414	TST 06 RB 05Y	192991-0294	TST 06 RB 01Z	2	16,20 (.637)	19,12 (.752)	10,23 (.402)	11,00 (.433)	26,00 (1.023)
6	Tin	192990-3260	TST 06 RB 05T	192991-0295	TST 06 RB 01T	2	16,20 (.637)	19,12 (.752)	10,23 (.402)	11,00 (.433)	26,00 (1.023)
12	Gold*	192900-0415	TST 12 RB 05Y	192991-0302	TST 12 RB 01Z	2	16,20 (.637)	29,30 (1.153)	10,26 (.404)	21,20 (.834)	35,20 (1.385)
12	Tin	192990-3270	TST 12 RB 05T	192991-0303	TST 12 RB 01T	2	16,20 (.637)	29,30 (1.153)	10,26 (.404)	21,20 (.834)	35,20 (1.385)
24	Gold*	192900-0416	TST 24 RB 05Y	192991-0310	TST 24 RB 01Z	2	21,30 (.838)	39,37 (1.550)	15,32 (.603)	31,30 (1.232)	45,60 (1.795)
24	Tin	192990-3280	TST 24 RB 05T	192991-0311	TST 24 RB 01T	2	21,30 (.838)	39,37 (1.550)	15,32 (.603)	31,30 (1.232)	45,60 (1.795)
36	Gold*	192900-0417	TST 36 RB 05Y	192991-0402	TST 36 RB 01Z	1	46,60 (1.834)	15,24 (.600)	54,64 (2.151)	21,20 (.834)	60,50 (2.382)
36	Tin	192990-3290	TST 36 RB 05T	192991-0403	TST 36 RB 01T	1	46,60 (1.834)	15,24 (.600)	54,64 (2.151)	21,20 (.834)	60,50 (2.382)

* Gold plating for Formed (Stamped) Contacts is 0,75 μ m (30 μ in.) min gold. Gold plating for Machined Contacts is gold flash.