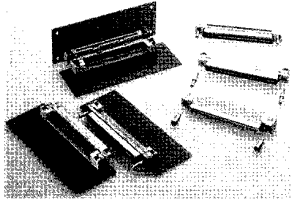
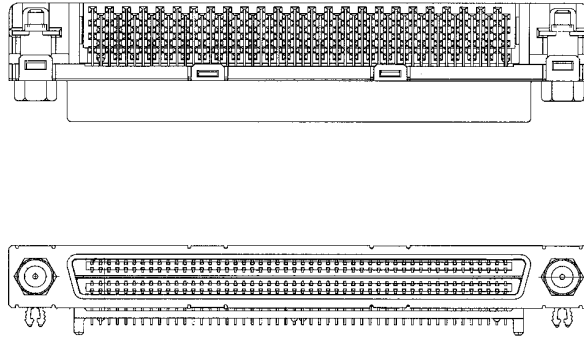


**.050 [1.27] Thru-Hole  
CHAMP Connectors**  
(Continued)



**200 Position, Right Angle Receptacles**



**Material and Finish**

**Housing and Tine Plate** — Polyester, natural

**Contacts** — Copper alloy, plated .000030 [0.00076] min. gold on mating area; .000100 [0.00254] min. tin-lead on solder area; all over .000050 [0.00127] min. nickel underplate

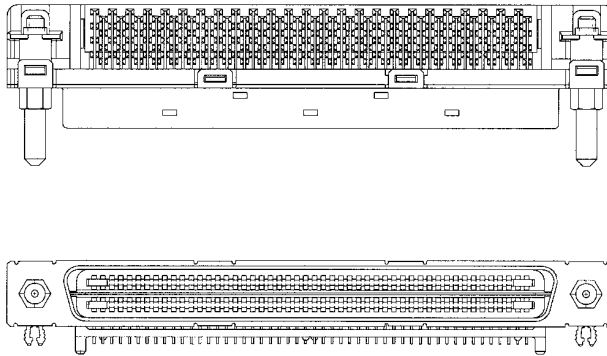
**Shell** — Carbon steel, plated nickel over copper

**G-Plate** — Stainless steel

**Guide Socket** — Brass, plated nickel over copper

**Retention Leg** — Brass, plated tin-lead over nickel

**200 Position, Right Angle Plug**



**Material and Finish**

**Housing and Tine Plate** — Polyester, natural

**Contacts** — Copper alloy, plated .000030 [0.00076] min. gold on mating area; .000100 [0.00254] min. tin-lead on solder area; all over .000050 [0.00127] min. nickel underplate

**Shell** — Carbon steel, plated nickel over copper

**G-Plate** — Stainless steel

**Retention Leg** — Brass, plated tin-lead over nickel

Assy. Part Number	Pos.	Style	Type	Solder Tail Length	Alignment Post	Retention Leg	Mating Face Hardware	Sequenced Pins	Comments
787855-1	200	Right Angle	Plug	.0039 [0.098]	Yes	Yes	Guide Pin	1, 2, 4, 9, 50, 51, 52, 99, 100	
787855-2	200	Right Angle	Plug	.0049 [0.125]	Yes	Yes	Guide Pin	1, 2, 4, 9, 50, 51, 52, 99, 100	
787885-1	200	Right Angle	Plug	.0053 [0.134]	No	Yes	.110 Holes	1, 2, 49, 50, 51, 52, 99, 100	
787913-2	200	Right Angle	Plug	.0039 [0.098]	No	Yes	.110 Holes	101, 102, 149, 150, 151, 152, 199, 200	
1658240-1	200	Right Angle	Plug	.0039 [0.098]	No	Yes	.110 Holes	101, 102, 149, 150, 151, 152, 199, 200	Improved Contact Position
787859-1	200	Vertical	Plug	.0057 [0.145]	Yes	Yes	Guide Pin	1, 2, 4, 9, 50, 51, 52, 99, 100	
787886-1	200	Vertical	Plug	.0057 [0.145]	No	Yes	Guide Pin	1, 2, 49, 50, 51, 52, 99, 100	
787887-1	200	Vertical	Plug	.0039 [0.098]	No	Yes	Guide Pin	101, 102, 149, 150, 151, 152, 199, 200	
788451-1	200	Vertical	Plug	.0057 [0.146]	No	Yes	.110 Holes	1, 2, 49, 50, 51, 52, 99, 100	
787851-1	200	Right Angle	Receptacle	.0039 [0.098]	Yes	Yes	Guide Socket	152, 200	
787851-2	200	Right Angle	Receptacle	.0049 [0.125]	Yes	Yes	Guide Socket	152, 200	
787882-1	200	Right Angle	Receptacle	.0039 [0.098]	No	Yes	Guide Socket	101, 102, 149, 150, 151, 152, 199, 200	
1658203-1	200	Right Angle	Receptacle	.0039 [0.098]	No	Yes	Guide Socket	152, 200	Improved Contact Position
787883-1	200	Right Angle	Receptacle	.0039 [0.098]	No	Yes	Guide Socket	152, 200	
788450-1	200	Right Angle	Receptacle	.0039 [0.098]	No	Yes	Special	101, 102, 149, 150, 151, 152, 199, 200	