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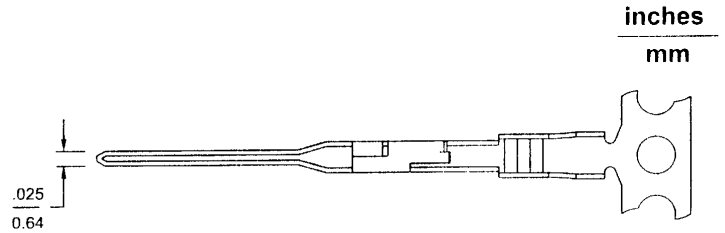
.100"(2.54mm) Wire-to-Wire Connector

Specifications:

- Current rating: 3A
- Voltage rating: 250V AC, DC
- Dielectric withstanding voltage: 800V AC/minute
- Insulation resistance: 1000M Ω Min.
- Contact resistance: 15m Ω Max.
- Ambient temperature range: -25 °C ~ 85 °C
(including temperature rise)

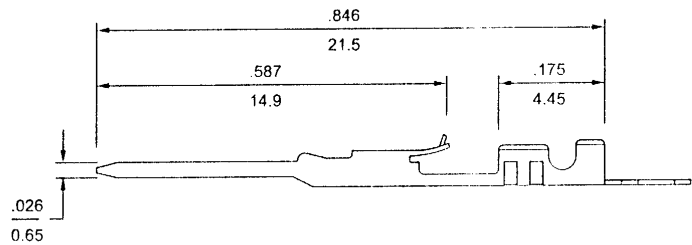
HCA9559T Series Male Crimp Terminal

- Used in HCA9567-xx housing
- Wire range: #22 ~ #30 AWG
- Thickness: 0.2mm



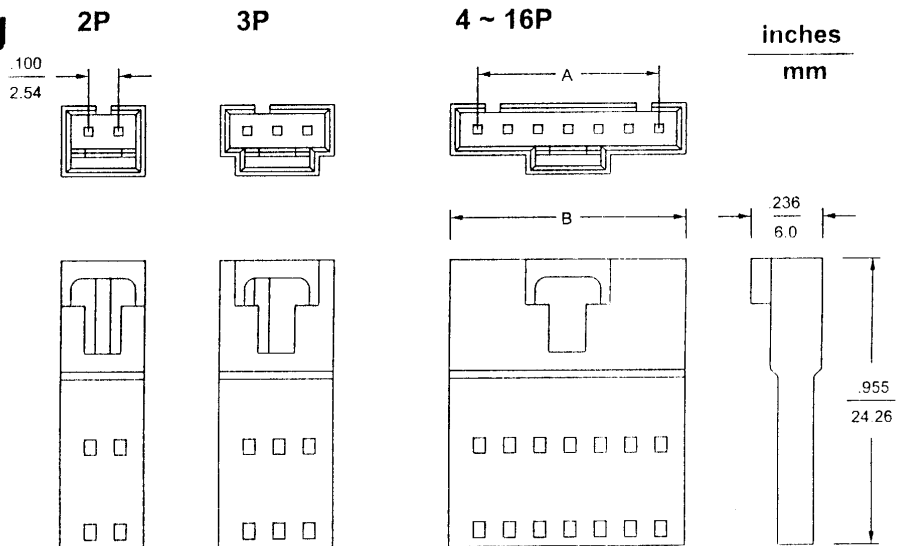
Ordering Information

Part No.	Material	Finished
9559T	Brass	Tin-plated
9559TP	Phosphor bronze	
9559TG	Brass	Contact area: Gold-flash Other: Tin-plated
9559TPG	Phosphor bronze	



HCA9567 Series Crimp Terminal Housing

- 2 ~ 16 circuits available
- Material: PBT + 15%GF UL 94V-0
- Accepts HCA9559T terminal
- Color: Black



Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	0.098 (2.5)	0.280 (7.12)	7	0.591 (15.0)	0.780 (19.82)	12	1.083 (27.5)	1.280 (32.52)
3	0.197 (5.0)	0.380 (9.66)	8	0.689 (17.5)	0.880 (22.36)	13	1.181 (30.0)	1.380 (35.06)
4	0.295 (7.5)	0.480 (12.20)	9	0.787 (20.0)	0.980 (24.90)	14	1.260 (32.5)	1.480 (37.60)
5	0.394 (10.0)	0.580 (14.74)	10	0.886 (22.5)	1.080 (27.44)	15	1.378 (35.0)	1.580 (40.14)
6	0.492 (12.5)	0.680 (17.28)	11	0.984 (25.0)	1.180 (29.98)	16	1.476 (37.5)	1.680 (42.68)