

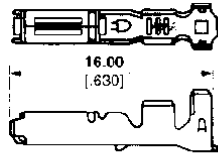


### 070/250 Series Hybrid I/O

#### Receptacle Contact (For Plug Housing)

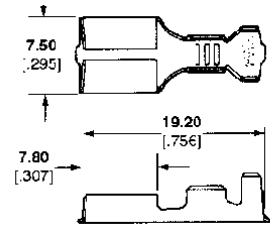
#### 070 Series Material:

Brass or phosphor bronze  
(See table for material and finish)



#### 250 Series Material:

Brass  
(See table for material and finish)

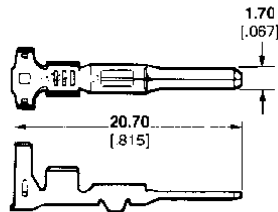


Wire Range AWG	Wire Range mm <sup>2</sup>	Wire Ins. Diameter	Finish	Part No. of Receptacle Contact		
				070 Series (Strip Form)		250 Series (Strip Form)
				Brass	Phos. Bro.	Brass
24-22	0.2~0.35	1.2~2.0 .047~.079	Pre-tin.	173630-1	173630-6	—
			Sel. gold	173630-2	173630-7	—
20-16	0.5~1.25	2.0~2.6 .079~.102	Pre-tin.	173631-1	173631-6	—
			Sel. gold	173631-2	173631-7	—
22-20	0.3~0.5	1.5~2.2 .059~.087	—	—	—	170384-1
			Tin	—	—	170384-2
20-14	0.5~2.27	2.2~3.4 .087~.134	—	—	—	170C32-2
			Tin	—	—	170C32-5
14-12	2.0~3.37	2.9~3.8 .114~.150	—	—	—	170258-1
			Tin	—	—	170258-2

#### Tab Contact (For Cap Housing)

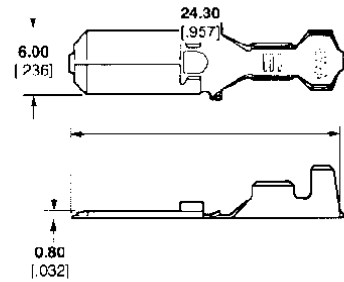
#### 070 Series Material:

Brass or phosphor bronze  
(See table for material and finish)



#### 250 Series Material:

Brass  
(See table for material and finish)



Wire Range AWG	Wire Range mm <sup>2</sup>	Wire Ins. Diameter	Finish	Part No. of Tab Contact		
				070 Series (Strip Form)		250 Series (Strip Form)
				Brass	Phos. Bro.	Brass
24-22	0.2~0.35	1.2~2.0 .047~.079	Pre-tin.	173633-1	173633-2	—
			Sel. gold	—	173633-3	—
20-16	0.5~1.25	2.0~2.6 .079~.102	Pre-tin.	173645-1	173645-2	—
			Sel. gold	—	173645-3	—
22-20	0.3~0.5	1.5~2.2 .059~.087	—	—	—	170349-1
20-14	0.5~2.27	2.2~3.4 .087~.134	—	—	—	170340-1
			Pre-tin.	—	—	170340-3
14-12	2.0~3.37	2.9~3.8 .114~.150	—	—	—	170341-1
			Pre-tin.	—	—	170341-3