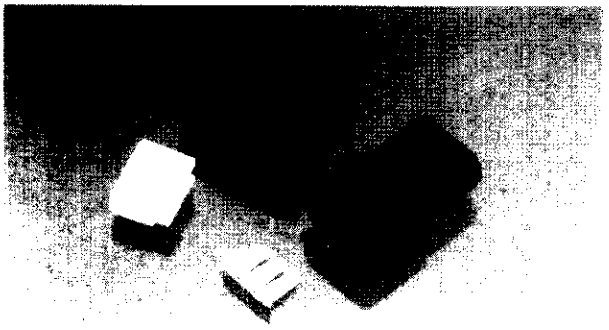
Econoseal J Series [Mark II+] (Continued)

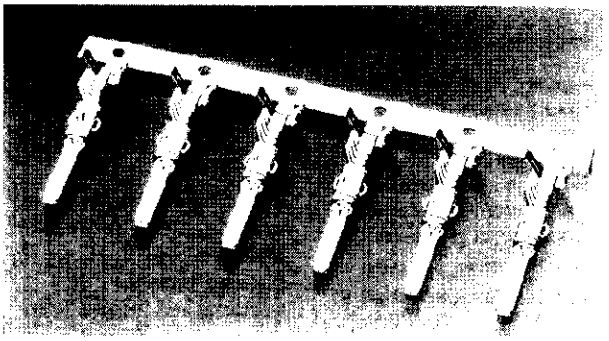
Connector Housings and Double Lock Plates



Double lock plates are sold separately. One lock plate is required for each connector housing. Plug housings include a factory assembled, black, NBR interface seal.

Positions	Plug Connector Utilizes Receptacle Contacts		Cap Connector Utilizes Tab Contacts	
	Housing Black Polyester	Lock Plate Yellow Polyester	Housing Black Polyester	Lock Plate Yellow Polyester
1	174877-2	174878-7	174879-2	174880-7
2	174352-2	174353-7	174354-2	174355-7
3	174357-2	174358-7	174359-2	174360-7
4	174257-2	174258-7	174259-2	174260-7
6	174262-2	174263-7	174264-2	174265-7
8	174982-2	174983-7	174984-2	174985-7
10	174655-2	174656-7	174657-2	174658-7
12	174661-2	174662-7	174663-2	174664-7

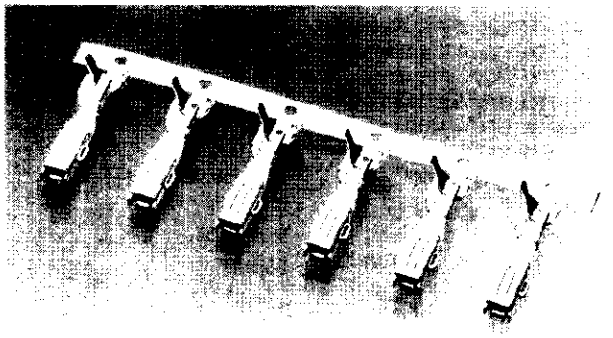
070 Series Tab Contacts



- Manufactured from 0.32 [.013] thick material.
- Tab contact area measures 1.8 [.071] wide x 0.64 [.025] thick.
- Uncrimped contact length – 20.4 [.803]

Wire Range mm² / AWG	Wire Ins. Dia. mm / Inches	Material & Finish	Tab Part Number	
			Strip	Loose Piece
0.20 - 0.50 [24 - 20]	1.4 - 2.4 [.055 - .094]	Brass Pre-Tin	171631-1	173600-1
		Brass Select Gold	171631-2	—
0.50 - 1.25 [20 - 16]	2.0 - 2.6 [.079 - .102]	Brass Pre-Tin	171661-1	173706-1
		Brass Select Gold	171661-2	—

070 Series Receptacle Contacts



- Manufactured from 0.3 [.012] thick material.
- Uncrimped contact length = 16.5 [.650]

Wire Range mm² / AWG	Wire Ins. Dia. mm / Inches	Material & Finish	Rec Part Number	
			Strip	Loose Piece
0.20 - 0.50 [24 - 20]	1.4 - 2.4 [.055 - .094]	Brass Pre-Tin	171630-1	171699-1
		Phos. Bronze Select Gold	171630-5	—
0.50 - 1.25 [20 - 16]	2.0 - 2.6 [.079 - .102]	Brass Pre-Tin	171662-1	173707-1
		Phos. Bronze Pre-Tin	171662-4	—
		Phos. Bronze Select Gold	171662-5	—