

# 3M™ .100" I/O Wire to Wire Connectors

## Mating and Accessory Charts

### D Ribbon

Pin Qty	Connector Options	Wire-mount Plug (Plastic) TS0819	Wire-mount Plug (Metal) TS0441	Wire-mount-Socket (Plastic) TS0820	Wire-mount Socket (Metal) TS0022	Wire-mount Socket (Metal) TS0284	Junction Shell		Strain Relief	Pull Tab
							Plastic	Metal		
14	.158" Dia	<b>3572-1000</b>		3573-1000	3573-2000		3485-1800X		3448-60	3490-2
	Bail Mount	<b>3572-1001</b>		3573-1001						
	#4-40 Insert	<b>3572-1002</b>		3573-1002	3573-2002					
	M3 Insert			3573-1006						
24	.158" Dia	<b>3548-1000</b>		3549-1000	3549-2000		3485-1700X		3448-61	
	Bail Mount	<b>3548-1001</b>		3549-1001						
	#4-40 Insert	<b>3548-1002</b>		3549-1002	3549-2002					
	M3 Insert			3549-1006						
36	.158" Dia	<b>3366-1000</b>		3367-1000	3367-2000		3485-2800X		3448-62	3490-3
	Bail Mount	<b>3366-1001</b>		3367-1001			N/A			
	#4-40 Insert	<b>3366-1002</b>		3367-1002	3367-2002		3485-2800X			
	M3 Insert			3367-1006						
	.158" Dia					3367-3000				
	#4-40 Insert					3367-3002				
50	.158" Dia	<b>3564-1000</b>	3564-2000	3565-1000	3565-2000		3485-1800X		3448-63	3490-5
	Bail Mount	<b>3564-1001</b>	3564-2001	3565-1001						
	#4-40 Insert	<b>3564-1002</b>		3565-1002	3565-2002					
	M3 Insert			3565-1006						
	.158" Dia					3582-3000 3565-3000	3359-X250			
	Bail Mount					3582-3002 3565-3002				

Note: The "X" on the end of the junction shell part number would be changed to an "F" for flat cable and a "R" for round cable.

Note: For Hardware and Assembly Equipment reference TS0143.

### I/O Mating Cable

**Conductor Pitch:** .050" (1.27 mm)

**Conductor Size:** 26-28 AWG Solid or Stranded

**Cable Types:** Round conductor flat, color coded.