

850-159 • 850-158 Size #8 Pin and Socket Contacts for Series 806 PowerPlay connectors

CONTACTS



Contacts are for use in Series 806 PowerPlay connectors accepting pin and socket contacts.

Military grade. Gold plating. Size #8 contacts accept #8 AWG wire. Compatible with Series 806 connectors with size 8 contact cavities. Crimp termination. Bulk packaged.

SPECIFICATIONS

- Operating temperature: -65°C to +200°C
- Current rating 46 A
- DWV:
 - Accommodates size #8 AWG wire
 - Meets performance requirements of SAE AS39029/45

CONSTRUCTION

- Copper alloy, 50 microinches gold over nickel plating

TERMINATION TOOLS

- Crimp Tool: 859-025 (M22520/23-01)
- Die Assembly: 8569-026 (M22520/23-02)
- Locator: 859-046.
- Spring loaded locator recommended: 859-164

#8 POWER CONTACTS						
Contact Type	Wire Size AWG	Grommet Follower	Part Number	Crimp Tool	Die Assembly	Locator
Pin	#8	no	850-159	859-025 (M22520/23-01)	859-026 (M22520/23-02)	859-046 or 859-164 (recommended)
Pin	#8	yes	850-159F			
Socket	#8	no	850-158	859-025 (M22520/23-01)	809-026 (M22520/23-02)	
Socket	#8	yes	850-158F			

