

**DLA Land and Maritime - VQ  
Supplemental Information Sheet for Electronic QPL-28840**

**Date: 11/21/2011**

**Specification Details:**

Specification: MIL-DTL-28840  
 Title: Connectors, Electrical, Circular, Threaded, High Shock, High Density, Shipboard, Class D  
 Federal Supply Class (FSC): 5935  
 Conventional: Yes  
 Specification contains quality assurance program: No  
 MIL-STD-790 Established Reliability & High Reliability: No  
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No  
 Weibull Graded: No  
 Specification contains space level reliability requirements: No  
 Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP  
 Primary Qualifying Activity Contact: 614-692-8367, e-mail: vqp.es@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-6608, e-mail: vqp.jf@dla.mil

**Notes:**

All parts listed on this report are available through distributors authorized by the manufacturer under military requirements. Manufacturers may be contacted for names and addresses of authorized distributors. Names and addresses of authorized assembly plants are listed on the last page of this report.

**Part Configuration:**

BackShell: M28840/616WA

Military Designator	Specification Sheet	Dash Number	Material and Finish	Style Designator
M28840	/6	16	W	A

Connector: M28840/11AG1P1

Military Designator	Specification Sheet	Class	Shell Size	Insert Arrangement	Contact Designator	Key Position
M28840	/11	A	G	1	P	1

Connector Assembly: M28840/11AG1PAP1

Military Designator	Specification Sheet	Class	Shell Size	Insert Arrangement	Backshell Size Designator	Backshell Style	Contact Designator	Key Position
M28840	/11	A	G	1	P	A	P	1

**PART LISTINGS**

**Glenair, Inc.**

Government Designation: M28840/1( )  
 Manufacturer Designation: GS28840/1( )  
 Material: D, W  
 Shell: A, B, C, D, E, F, G, H, J  
 Test or Qualification Reference: NWSC Test Report 0783/9-86

**Joslyn Sunbank Corp.**

Government Designation: M28840/1( )  
 Manufacturer Designation: S1941  
 Material: D, W  
 Shell: A, B, C, D, E, F, G, H, J  
 Test or Qualification Reference: NWSC Test Report 0384/4-22-85

**Glenair, Inc.**

Government Designation: M28840/2( )  
 Manufacturer Designation: GS28840/2  
 Material: W  
 Shell: A, B, C, D, E, F, G, H, J  
 Test or Qualification Reference: DESC-ELSP Itr 96-9843/6-20-96

**Joslyn Sunbank Corp.**

Government Designation: M28840/2( )  
 Manufacturer Designation: S1942  
 Material: W  
 Shell: A, B, C, D, E, F, G, H, J  
 Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Glenair, Inc.**

Government Designation: M28840/3( )  
 Manufacturer Designation: GS28840/3  
 Material: W  
 Shell: A, B, C, D, E, F, G, H, J  
 Test or Qualification Reference: DESC-ELSP Itr 96-9843/6-20-96

**Joslyn Sunbank Corp.**

Government Designation: M28840/3( )  
 Manufacturer Designation: S1939  
 Material: W  
 Shell: A, B, C, D, E, F, G, H, J  
 Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Glenair, Inc.**

Government Designation: M28840/4( )  
 Manufacturer Designation: GS28840/4  
 Shell: 03, 04, 05, 06, 08, 10, 12, 16  
 Type: AC, AE, BC, BE  
 Test or Qualification Reference: NWSC Test Report 0786/9-9-86

**Glenair, Inc.**

Government Designation: M28840/5( )  
Manufacturer Designation: GS28840/5  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25  
Material: W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

**Joslyn Sunbank Corp.**

Government Designation: M28840/6( )  
Manufacturer Designation: S1946  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: D, W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Delphi Connection Systems**

Government Designation: M28840/7( )  
Manufacturer Designation: 1145407  
Key Position: 1, 2, 3, 4, 5, 6  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Joslyn Sunbank Corp.**

Government Designation: M28840/8( )  
Manufacturer Designation: S1944  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0685/4-22-85

**Joslyn Sunbank Corp.**

Government Designation: M28840/9( )  
Manufacturer Designation: S1945  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Delphi Connection Systems**

Government Designation: M28840/10( )  
Manufacturer Designation: GTOA  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Glenair, Inc.**

Government Designation: M28840/11( )  
Manufacturer Designation: 900-011  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0783/9-8

**Glenair, Inc.**

Government Designation: M28840/6( )  
Manufacturer Designation: GS28840/6  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: D, W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

**Glenair, Inc.**

Government Designation: M28840/7( )  
Manufacturer Designation: GS28840/7  
Key Position: 1, 2, 3, 4, 5, 6  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0876/9-9-86

**Glenair, Inc.**

Government Designation: M28840/8( )  
Manufacturer Designation: GS28840/8  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: W  
Style: A, B  
Test or Qualification Reference: 28840-009-97

**Glenair, Inc.**

Government Designation: M28840/9( )  
Manufacturer Designation: GS28840/9  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: W  
Style: A, B  
Test or Qualification Reference: 28840-009-97

**Glenair, Inc.**

Government Designation: M28840/10( )  
Manufacturer Designation: 900-010  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Delphi Connection Systems**

Government Designation: M28840/11( )  
Manufacturer Designation: GT1A  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Reports 0581/2-19-82

**Delphi Connection Systems**

Government Designation: M28840/12( )  
Manufacturer Designation: GT22A, GT2A  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Figure: 1, 2  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-27-94; NWSC Test Report 0581/2-19-82

**Glenair, Inc.**

Government Designation: M28840/12( )  
Manufacturer Designation: 900-012  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Figure: 1, 2  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/13( )  
Manufacturer Designation: GS28840/13  
Chain: A, B, C  
Material: W  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Reports 0786/9-9-86

**Glenair, Inc.**

Government Designation: M28840/14( )  
Manufacturer Designation: 900-014  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/15( )  
Manufacturer Designation: GS28840/15  
Chain: A, B  
Material: D, W  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

**Glenair, Inc.**

Government Designation: M28840/16( )  
Manufacturer Designation: 900-016  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/17( )  
Manufacturer Designation: 901-017  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A, B  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Joslyn Sunbank Corp.**

Government Designation: M28840/13( )  
Manufacturer Designation: S1967  
Chain: A, B, C  
Material: D, W  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Delphi Connection Systems**

Government Designation: M28840/14( )  
Manufacturer Designation: GT4A  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S,  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Joslyn Sunbank Corp.**

Government Designation: M28840/15( )  
Manufacturer Designation: S1968  
Chain: A, B  
Material: D, W  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Delphi Connection Systems**

Government Designation: M28840/16( )  
Manufacturer Designation: GT6A  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Delphi Connection Systems**

Government Designation: M28840/17( )  
Manufacturer Designation: GT6B  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Delphi Connection Systems**

Government Designation: M28840/18( )  
Manufacturer Designation: GT6C  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: A  
Shell: A, B, C, D, E, F, G, H, J  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Glenair, Inc.**

Government Designation: M28840/18( )  
 Manufacturer Designation: 901-018  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: A, B  
 Shell: A, B, C, D, E, F, G, H, J  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/19( )  
 Manufacturer Designation: 901-019  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: A, B  
 Shell: A, B, C, D, E, F, G, H, J  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: 28840-35-02

**Delphi Connection Systems**

Government Designation: M28840/20( )  
 Manufacturer Designation: GT0E  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: C  
 Shell: A Backshell Designator: A, B, C  
 Shell: B Backshell Designator: A, B, C, D  
 Shell: C Backshell Designator: A, B, C, D  
 Shell: D Backshell Designator: A, B, C  
 Shell: E Backshell Designator: A, B  
 Shell: F Backshell Designator: A, B, C  
 Shell: G Backshell Designator: A, B, C, D  
 Shell: H Backshell Designator: A, B  
 Shell: J Backshell Designator: A, B  
 Backshell Style: A, B  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Delphi Connection Systems**

Government Designation: M28840/21( )  
 Manufacturer Designation: GT1E  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: C  
 Shell: A Backshell Designator: A, B, C  
 Shell: B Backshell Designator: A, B, C, D  
 Shell: C Backshell Designator: A, B, C, D  
 Shell: D Backshell Designator: A, B, C  
 Shell: E Backshell Designator: A, B  
 Shell: F Backshell Designator: A, B, C, D  
 Shell: G Backshell Designator: A, B, C, D  
 Shell: H Backshell Designator: A, B  
 Shell: J Backshell Designator: A, B  
 Backshell Style: A, B  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Delphi Connection Systems**

Government Designation: M28840/19( )  
 Manufacturer Designation: GT6D  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: A  
 Shell: A, B, C, D, E, F, G, H, J  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Glenair, Inc.**

Government Designation: M28840/20( )  
 Manufacturer Designation: 901-020  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: C, E  
 Shell: A Backshell Designator: A, B, C  
 Shell: B Backshell Designator: A, B, C, D  
 Shell: C Backshell Designator: A, B, C, D, E  
 Shell: D Backshell Designator: A, B, C  
 Shell: E Backshell Designator: A, B  
 Shell: F Backshell Designator: A, B, C  
 Shell: G Backshell Designator: A, B, C, D  
 Shell: H Backshell Designator: A, B  
 Shell: J Backshell Designator: A, B  
 Backshell Style: A, B  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/21( )  
 Manufacturer Designation: 901-021  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: C, E  
 Shell: A Backshell Designator: A, B, C  
 Shell: B Backshell Designator: A, B, C, D  
 Shell: C Backshell Designator: A, B, C, D, E  
 Shell: D Backshell Designator: A, B, C  
 Shell: E Backshell Designator: A, B  
 Shell: F Backshell Designator: A, B, C  
 Shell: G Backshell Designator: A, B, C, D  
 Shell: H Backshell Designator: A, B  
 Shell: J Backshell Designator: A, B  
 Backshell Style: A, B  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: 28840-35-02

**Joslyn Sunbank Corp.**

Government Designation: M28840/21( )  
 Manufacturer Designation: JSC21  
 Key Position: 1, 2, 3, 4, 5, 6  
 Insert Arrangement: 1  
 Class: C, E  
 Shell: A Backshell Designator: A, B, C  
 Shell: B Backshell Designator: A, B, C, D  
 Shell: C Backshell Designator: A, B, C, D, E  
 Shell: D Backshell Designator: A, B, C  
 Shell: E Backshell Designator: A, B  
 Shell: F Backshell Designator: C  
 Shell: G Backshell Designator: A, B, C, D  
 Shell: H Backshell Designator: A, B  
 Shell: J Backshell Designator: A, B  
 Backshell Style: A, B  
 Contact Style: D, E, F, G, P, S  
 Test or Qualification Reference: 28840-47-95

**Glenair, Inc.**

Government Designation: M28840/22( )  
Manufacturer Designation: GS28840/22  
Material: S  
Shell: 03, 04, 05, 06, 08, 10, 12, 16  
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

**Joslyn Sunbank Corp.**

Government Designation: M28840/23( )  
Manufacturer Designation: S1940  
Material: D  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Glenair, Inc.**

Government Designation: M28840/24( )  
Manufacturer Designation: 930-006 F, 930-006 M  
Material: A, B  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: 28840-052-99

**Joslyn Sunbank Corp.**

Government Designation: M28840/25( )  
Manufacturer Designation: S1867  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25  
Material: A, B  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Delphi Connection Systems**

Government Designation: M28840/26( )  
Manufacturer Designation: GT6F & GT6F( )  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: C  
Shell: A Backshell Designator: A, B, C  
Shell: B Backshell Designator: B, C, D,  
Shell: C Backshell Designator: A, B, C, D  
Shell: D Backshell Designator: A, B, C  
Shell: E Backshell Designator: A, B  
Shell: F Backshell Designator: A, B, C  
Shell: G Backshell Designator: A, B, C, D  
Shell: H Backshell Designator: A, B  
Shell: J Backshell Designator: A, B  
Backshell Style: A, B  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Joslyn Sunbank Corp.**

Government Designation: M28840/27( )  
Manufacturer Designation: S1868  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25  
Material: W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Joslyn Sunbank Corp.**

Government Designation: M28840/22( )  
Manufacturer Designation: S2208  
Material: S  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Glenair, Inc.**

Government Designation: M28840/23( )  
Manufacturer Designation: GS28840/23  
Material: W  
Shell: A, B, C, D, E, F, G, H, J  
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

**Glenair, Inc.**

Government Designation: M28840/25( )  
Manufacturer Designation: GS28840/25  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: W  
Style: A, B  
Test or Qualification Reference: 28840-009-97

**Glenair, Inc.**

Government Designation: M28840/26( )  
Manufacturer Designation: 901-026  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: C, E  
Shell: A Backshell Designator: A, B, C  
Shell: B Backshell Designator: A, B, C, D  
Shell: C Backshell Designator: A, B, C, D, E  
Shell: D Backshell Designator: A, B, C  
Shell: E Backshell Designator: A, B  
Shell: F Backshell Designator: A, B, C  
Shell: G Backshell Designator: A, B, C, D  
Shell: H Backshell Designator: A, B  
Shell: J Backshell Designator: A, B  
Backshell Style: A, B  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/27( )  
Manufacturer Designation: GS28840/27( )  
Dash Number: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28  
Material: W  
Style: A, B  
Test or Qualification Reference: 28840-009-97

**Glenair, Inc.**

Government Designation: M28840/28( )  
Manufacturer Designation: 901-028  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: C  
Shell: A Backshell Designator: A, B, C  
Shell: B Backshell Designator: A, B, C, D  
Shell: C Backshell Designator: A, B, C, D, E  
Shell: D Backshell Designator: A, B, C  
Shell: E Backshell Designator: A, B  
Shell: F Backshell Designator: A, B, C  
Shell: G Backshell Designator: A, B, C, D  
Shell: H Backshell Designator: A, B, C  
Shell: J Backshell Designator: A, B  
Backshell Style: A, B  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Glenair, Inc.**

Government Designation: M28840/29( )  
Manufacturer Designation: 901-029  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: C  
Shell: A Backshell Designator: A, B, C  
Shell: B Backshell Designator: A, B, C, D  
Shell: C Backshell Designator: A, B, C, D, E  
Shell: D Backshell Designator: A, B, C  
Shell: E Backshell Designator: A, B  
Shell: F Backshell Designator: A, B, C  
Shell: G Backshell Designator: A, B, C, D  
Shell: H Backshell Designator: A, B  
Shell: J Backshell Designator: A, B  
Backshell Style: A, B  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: 28840-35-02

**Joslyn Sunbank Corp.**

Government Designation: M28840/30( )  
Manufacturer Designation: S1966  
Dash Number: 3, 4, 5, 6, 8, 10, 12, 16  
Material: W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0385/4-22-85

**Delphi Connection Systems**

Government Designation: M28840/28( )  
Manufacturer Designation: GT6G & GT6H( )  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: C  
Shell: A Backshell Designator: A, B, C  
Shell: B Backshell Designator: B, C, D  
Shell: C Backshell Designator: A, B, C, D  
Shell: D Backshell Designator: A, B, C  
Shell: E Backshell Designator: A, B  
Shell: F Backshell Designator: A, B, C  
Shell: G Backshell Designator: A, B, C, D  
Shell: H Backshell Designator: A, B  
Shell: J Backshell Designator: A, B  
Backshell Style: A, B  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-82

**Delphi Connection Systems**

Government Designation: M28840/29( )  
Manufacturer Designation: GT6J & GT6K( )  
Key Position: 1, 2, 3, 4, 5, 6  
Insert Arrangement: 1  
Class: C  
Shell: A Backshell Designator: A, B, C  
Shell: B Backshell Designator: B, C, D  
Shell: C Backshell Designator: A, B, C, D  
Shell: D Backshell Designator: A, B, C  
Shell: E Backshell Designator: A, B  
Shell: F Backshell Designator: A, B, C  
Shell: G Backshell Designator: A, B, C, D  
Shell: H Backshell Designator: A, B  
Shell: J Backshell Designator: A, B  
Backshell Style: A, B  
Contact Style: D, E, F, G, P, S  
Test or Qualification Reference: NWSC Test Report 0581/2-19-92

**Glenair, Inc.**

Government Designation: M28840/30( )  
Manufacturer Designation: GS28840/30  
Dash Number: 3, 4, 5, 6, 8, 10, 12, 16  
Material: W  
Style: A, B  
Test or Qualification Reference: NWSC Test Report 0786/9-9-86

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Delphi Connection Systems (CAGE Code: 53669)**

Location: 1 Vanderbilt, Irvine, CA 92618, US

**Plants:**

1. Packard Hughes Interconnect, S.A., 14532 Boulevard Pacifico, Parque Industrial Pacifico, Tijuana, Baja, California, Mexico

**Authorized Distributors:**

1. Astrex, Inc., 205 Express Street, Plainview, NY 11803, US
2. Koehlke Components, Inc., 1201 Commerce Center Drive, Franklin, OH 45005, US

**Manufacturer: Glenair, Inc. (CAGE Code: 06324)**

Location: 1211 Air Way, Glendale, CA 91201-2497, US

**Plants:**

1. Plant: Same Address as Manufacturer

**Authorized Distributors:**

1. Interstate Connecting Components, Inc., Symbol: ICC, 120 Mount Holly Bypass, Lumberton, NJ 08048, US

**Manufacturer: Joslyn Sunbank Company (CAGE Code: 07418)**

Location: 1740 Commerce Way, Paso Robles, CA 93446-3620, US

**Plants:**

1. Plant: Same Address as Manufacturer