



**DEFENSE LOGISTICS AGENCY**

DLA LAND AND MARITIME  
POST OFFICE BOX 3990  
COLUMBUS, OH 43218-3990

IN REPLY  
REFER TO

DLA LAND AND MARITIME-VQ (VQP-11-022041/ ab)

February 28, 2010

**SUBJECT:** Notification of Qualification, MIL-DTL-38999, adding Classes G&H  
FSC 5935, Preparing Activity: DLA-CC

Mr. Frank Hungate  
Deutsch Company  
250 Eddie Jones Way  
Oceanside, CA 92054-1200

Dear Mr. Hungate:

We have received your email dated February 2, 2011 requesting qualification of the Classes G&H for Series I, II and III connectors under the subject military specification. Also included was the applicable thermal vacuum outgassing test data. After review your test results were found to meet the requirements of the subject military specification and are approved. The next revision of QPL-38999 will reflect the following additions:

<p><b>Series I and II</b> <b>Supplier: Deutsch ECD</b> Government Designation: MS27466( ) Manufacturer Designation: DJT10E( ) Class: G Finish: F Style: H, J, P, S Shell: 9 Insert: 6, 35, 98 Shell: 11 Insert: 5, 13, 35, 98, 99 Shell: 13 Insert: 4, 22, 35, 98 Shell: 15 Insert: 5, 18, 35, 37, 97 Shell: 17 Insert: 6, 8, 26, 35 Shell: 19 Insert: 11, 32, 35, 66 Shell: 21 Insert: 11, 16, 35, 41 Shell: 23 Insert: 1, 21, 35, 53, 55 Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 61 Test or Qualification Reference: 38999-136-84</p>	<p><b>Series I and II</b> <b>Supplier: Deutsch ECD</b> Government Designation: MS27467( ) Manufacturer Designation: DJT16E( ) Class: G Finish: F Style: H, J, P, S Shell: 9 Insert: 6, 35, 98 Shell: 11 Insert: 5, 13, 35, 98, 99 Shell: 13 Insert: 4, 22, 35, 98 Shell: 15 Insert: 5, 18, 35, 37, 97 Shell: 17 Insert: 6, 8, 26, 35 Shell: 19 Insert: 11, 32, 35, 66 Shell: 21 Insert: 11, 16, 35, 41 Shell: 23 Insert: 1, 21, 35, 53, 55 Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 61 Test or Qualification Reference: 38999-136-84</p>
<p><b>Series I and II</b> <b>Supplier: Deutsch ECD</b> Government Designation: MS27468( ) Manufacturer Designation: DJT14E( ) Class: G Finish: F Style: H, J, P, S Shell: 9 Insert: 6, 35, 98 Shell: 11 Insert: 5, 13, 35, 98, 99 Shell: 13 Insert: 4, 22, 35, 98 Shell: 15 Insert: 5, 18, 35, 37, 97 Shell: 17 Insert: 6, 8, 26, 35 Shell: 19 Insert: 11, 32, 35, 66 Shell: 21 Insert: 11, 16, 35, 41 Shell: 23 Insert: 1, 21, 35, 53, 55 Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 61 Test or Qualification Reference: 38999-566-84</p>	<p><b>Series I and II</b> <b>Supplier: Deutsch ECD</b> Government Designation: MS27470( ) Manufacturer Designation: DJT14H( ) Class: H Finish: E Style: C, D, P, S, X, Z Shell: 9 Insert: 6, 35, 44, 98 Shell: 11 Insert: 2, 4, 13, 35, 98, 99 Shell: 13 Insert: 4, 8, 22, 35, 98 Shell: 15 Insert: 5, 15, 18, 19, 35, 37, 97 Shell: 25 Insert: 1, 2, 4, 19, 24, 29, 35, 43, 61 Test or Qualification Reference: 38999-355-83; 38999-375-89</p>

<p><b><u>Series I and II</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: MS27471( )  Manufacturer Designation: DJT11H( )  Class: H  Finish: E  Style: C, D, P, S, X, Z  Shell: 9 Insert: 35  Test or Qualification Reference: 38999-355-83</p>	<p><b><u>Series I and II</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: MS27478( )  Manufacturer Designation: DJL11H( )  Class: H  Finish: E  Style: C, D, P, S, X, Z  Shell: 8 Insert: 6, 35, 44, 98  Shell: 10 Insert: 2, 4, 5, 13, 35, 98, 99</p>
<p><b><u>Series I and II</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: MS27496( )  Manufacturer Designation: DJT13E( )  Class: G  Finish: F  Style: H, J, P, S  Shell: 9 Insert: 6, 35, 98  Shell: 11 Insert: 5, 13, 35, 99  Shell: 13 Insert: 4, 22, 35, 98  Shell: 15 Insert: 5, 18, 35, 37, 97  Shell: 17 Insert: 6, 8, 26, 35  Shell: 19 Insert: 11, 32, 35, 66  Shell: 21 Insert: 11, 16, 35, 41  Shell: 23 Insert: 1, 21, 35, 53, 55  Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 61  Test or Qualification Reference: 38999-136-84</p>	<p><b><u>Series I and II</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: MS27656( )  Manufacturer Designation: DJT19E( )  Class: G  Finish: F  Style: H, J, P, S  Shell: 11 Insert: 5, 13, 35, 98, 99  Shell: 13 Insert: 4, 22, 35, 98  Shell: 15 Insert: 5, 18, 35, 37, 97  Shell: 17 Insert: 6, 8, 26, 35  Shell: 19 Insert: 11, 32, 35, 66  Shell: 21 Insert: 11, 16, 35, 41  Shell: 23 Insert: 1, 21, 35, 53, 55  Shell: 25 Insert: 1, 4, 19, 24, 29, 35, 61  Test or Qualification Reference: 38999-566-84</p>
<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/20 ( )  Manufacturer Designation: DTS20  Class: G</p>	<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/21 ( )  Manufacturer Designation: DTS21  Class: H</p>
<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/23( )  Manufacturer Designation: DTS23  Class: H</p>	<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/24( )  Manufacturer Designation: DTS24  Class: G</p>
<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/25( )  Manufacturer Designation: DTS25  Class: H</p>	<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/26( )  Manufacturer Designation: DTS26  Class: G</p>
<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/27( )  Manufacturer Designation: DTS27  Class: H</p>	<p><b><u>Series III</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/31( )  Manufacturer Designation: ACT98W( )-1063 Type 5, ACT98W( )-3025 Type 3  Class: G</p>
<p><b><u>Series IV</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/40( )  Manufacturer Designation: DIV40 ( )  Class: G</p>	<p><b><u>Series IV</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/42( )  Manufacturer Designation: DIV42 ( )  Class: G</p>
<p><b><u>Series IV</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/43( )  Manufacturer Designation: DIV43 ( )  Class: G</p>	<p><b><u>Series IV</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/44( )  Manufacturer Designation: DIV44 ( )  Class: G</p>
<p><b><u>Series IV</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/45( )  Manufacturer Designation: DIV45 ( )  Class: H</p>	<p><b><u>Series IV</u></b>  <b>Supplier: Deutsch ECD</b>  Government Designation: D38999/446( )  Manufacturer Designation: DIV46 ( )  Class: G</p>

<b>Series IV</b> <b>Supplier: Deutsch ECD</b> Government Designation: D38999/47( ) Manufacturer Designation: DIV47 ( ) Class: G	<b>Series IV</b> <b>Supplier: Deutsch ECD</b> Government Designation: D38999/49( ) Manufacturer Designation: DIV49 ( ) Class: G
---	---

A detailed listing of the connector type under the Military Specification Sheet will be listed on the Qualified Products List (QPL) 38999. This qualification is subject to the conditions stated in DoD 4120.24-M and SD-6.

Because we are held responsible for the accuracy and currency of this QPL, please let us know if your company discontinues production of these products.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE  
Chief  
Sourcing and Qualifications Division

cc: VQ - Nancy