

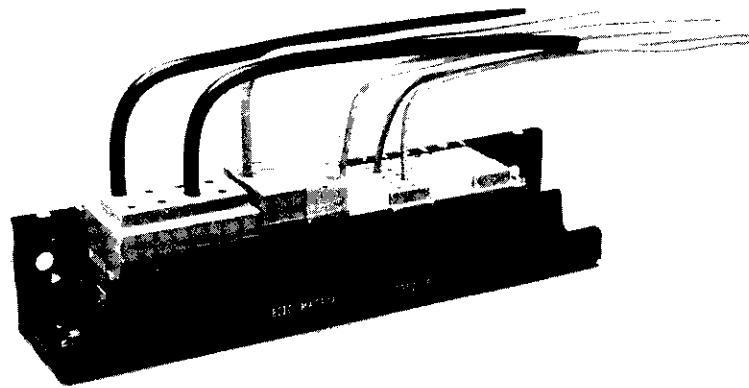
Electronics

Feedback and Feedthru Terminal Junction Modules

MIL-T-81714 Terminal Junction module blocks are available in sizes 12, 16, 20, 22 and 22HD. The size 12 and 16 feedback blocks have eight cavities each. The size 20 and 22 feedback blocks have 10 cavities each (size 22HD has 21 cavities). The feedthru blocks have the same number of cavities situated on both sides of the block.

Military bussing arrangements are available with each size block.

These module blocks and mounting rail assemblies are qualified to MIL-T-81714. The pin contacts are qualified to MIL-C-39029/1.



Feedthru

| Military Part Numbers Feedthru Modules (Class D) Size 20 | AMP Commercial Part Numbers Feedthru Modules |
|---|--|
| M81714/7-DA1 | 592608-3 |
| M81714/7-DB1 | 592608-1 |
| M81714/7-DB2 | — |
| M81714/7-DB3 | — |
| M81714/7-DC1 | 592608-8 |
| M81714/7-DC2 | — |
| M81714/7-DD1 | 592608-6 |
| M81714/7-DE1 | 592608-5 |
| M81714/7-DJ1 | — |
| (Class D) Size 16 | |
| M81714/8-DA1 | 592604-5 |
| M81714/8-DB1 | 592604-3 |
| M81714/8-DB2 | 592604-7 |

| Military Part Numbers Feedthru Modules (Class D) Size 16 (Continued) | AMP Commercial Part Numbers Feedthru Modules |
|---|--|
| M81714/8-DC1 | 592604-9 |
| M81714/8-DC2 | — |
| M81714/8-DD1 | 592604-1 |
| M81714/8-DH1 | — |
| (Class D) Size 12 | |
| M81714/9-DA1 | 592600-9 |
| M81714/9-DB1 | 592600-7 |
| M81714/9-DB2 | 1-592600-3 |
| M81714/9-DC1 | 592600-1 |
| M81714/9-DC2 | 1-592600-1 |
| M81714/9-DD1 | 592600-5 |
| M81714/9-DH1 | 592600-3 |

Notes: Tyco Electronics has not qualified the Feedthru Modules to MIL-T-81714. The Military part number is shown for reference only.

Feedback

| Military Part Numbers Feedback Modules (Class D) Size 22 | AMP MIL Qualified Part Numbers Feedback Modules (Class D) Size 22 | AMP Commercial Part Numbers Feedback Modules (Class D) Size 22 |
|---|--|---|
| M81714/1-DA1 | — | 592633-4 |
| M81714/1-DB1 | — | 592633-2 |
| M81714/1-DB2 | — | 1-592633-2 |
| M81714/1-DB3 | — | 2-592633-0 |
| M81714/1-DC1 | — | 1-592633-4 |
| M81714/1-DC2 | — | 1-592633-0 |
| M81714/1-DD1 | — | 592633-8 |
| M81714/1-DE1 | — | 592633-6 |
| (Class D) Size 21 | (Class D) Size 21 | (Class D) Size 21 |
| M81714/17-D31 | 592629-1 | 592629-2 |
| M81714/17-D32 | 592629-3 | 592629-4 |
| M81714/17-D33 | 592629-5 | 592629-6 |
| M81714/17-D34 | 592629-7 | 592629-8 |
| M81714/17-D35 | 592629-9 | 1-592629-0 |
| M81714/17-D36 | 4-592629-4 | — |
| M81714/17-D37 | 1-529629-1 | 1-592629-2 |
| M81714/17-D38 | 1-592629-3 | 1-592629-4 |
| M81714/17-D39 | 1-592629-5 | 1-592629-6 |
| M81714/17-D40 | 1-592629-7 | 1-592629-8 |
| M81714/17-D42 | 4-592629-2 | 4-592629-0 |
| M81714/17-D43 | 4-592629-3 | — |
| M81714/17-D44 | 1-592629-9 | 2-592629-0 |
| M81714/17-D45 | 4-592629-5 | 2-592629-2 |

| Military Part Numbers Feedback Modules (Class D) SIZE 20 | AMP MIL Qualified Part Numbers Feedback Modules (Class D) SIZE 20 | AMP Commercial Part Numbers Feedback Modules (Class D) SIZE 20 |
|---|--|---|
| M81714/2-DA1 | 592624-3 | 592624-4 |
| M81714/2-DB1 | 592624-1 | 592624-2 |
| M81714/2-DB2 | 1-592624-0 | 1-592624-1 |
| M81714/2-DB3 | 1-592624-8 | 1-592624-9 |
| M81714/2-DC1 | 1-592624-2 | 1-592624-3 |
| M81714/2-DC2 | 2-592624-2 | 592624-9 |
| M81714/2-DD1 | 592624-7 | 592624-8 |
| M81714/2-DE1 | 592624-5 | 592624-6 |
| (Class D) SIZE 16 | (Class D) SIZE 16 | (Class D) SIZE 16 |
| M81714/3-DA1 | 592620-5 | 592620-6 |
| M81714/3-DB1 | 592620-3 | 592620-4 |
| M81714/3-DB2 | 592620-9 | 1-592620-0 |
| M81714/3-DC1 | 1-592620-1 | 1-592620-2 |
| M81714/3-DC2 | 592620-7 | 592620-8 |
| M81714/3-DD1 | 592620-1 | 592620-2 |
| (Class D) SIZE 12 | (Class D) SIZE 12 | (Class D) SIZE 12 |
| M81714/4-DA1 | — | 592616-6 |
| M81714/4-DB1 | — | 592616-4 |
| M81714/4-DB2 | — | 1-592616-0 |
| M81714/4-DC1 | — | 1-592616-2 |
| M81714/4-DC2 | — | 592616-8 |
| M81714/4-DD1 | — | 592616-1 |

Pin and Socket Connectors