tyco

Terminal Junction System (MIL-T-81714 and Commercial)



Electronics

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.

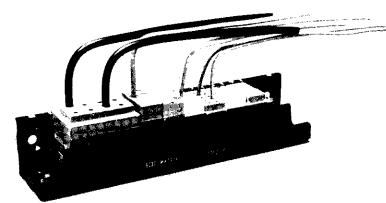
Notes: Tyco Electronics has not qualified the Feedthru Modules to MIL-T-81714. The Military part number is shown for reference only.

Feedback

Military Part Numbers Feedback Modules	AMP MIL Qualified Part Numbers Feedback Modules	AMP Commercial Part Numbers Feedback Modules
(Class D) Size 22	(Class D) Size 22	(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	AMP MIL Qualified Part Numbers Feedback Modules	AMP Commercial Part Numbers Feedback Modules
(Class D) SIZE 20	(Class D) SIZE 20	(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





AMP Commercial Part Numbers Feedthru Modules

592608-3

592608-1

592608-8

592608-6

592608-5

592604-5

592604-3

592604-7

Feedthru

Military Part Numbers Feedthru Modules

(Class D) Size 20

M81714/7-DA1

M81714/7-DB1

M81714/7-DB2 M81714/7-DB3

M81714/7-DC1

M81714/7-DC2 M81714/7-DD1

M81714/7-DE1

M81714/7-DJ1

(Class D) Size 16

M81714/8-DA1

M81714/8-DB1

M81714/8-DB2

Military Part Numbers Feedthru Modules	AMP Commercial Part Numbers Feedthru Modules
(Class D) Size 16 (Continued)	
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



Pin and Socket Connectors

Catalog 1308940 Revised 5-03

Dimensions are in inches and millimeters unless otherwise specified. Values in brackets www.tycoelectronics.com are metric equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425 South America: 55-11-3611-1514 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-141-810-8967

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