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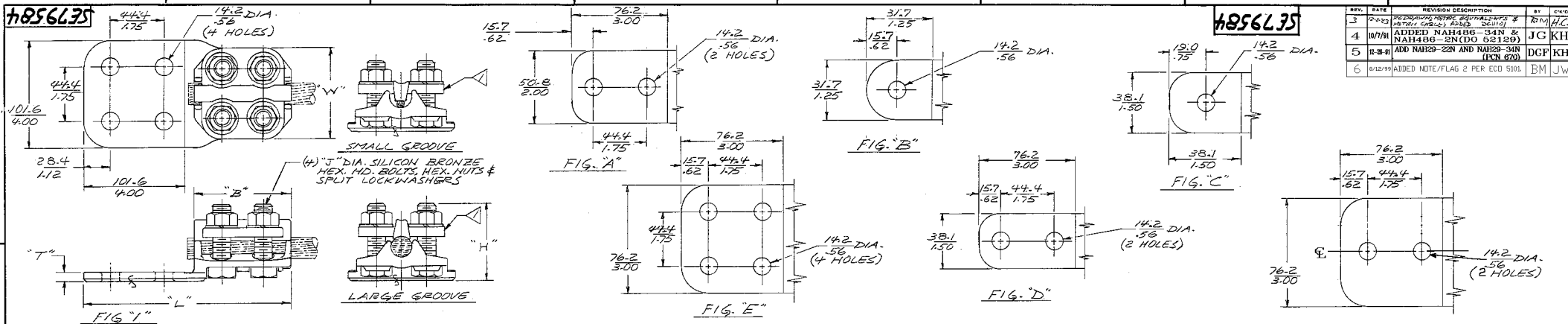


FIG "F"

| CATALOG NUMBER |                      | COMMERCIAL COPPER CABLE RANGE |                          |                            | METRIC COPPER CABLE RANGE            |                                      |                                      | B"           | H"           | J" DIA. | L"                            | T"          | W"            |
|----------------|----------------------|-------------------------------|--------------------------|----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------|--------------|---------|-------------------------------|-------------|---------------|
| FIG. NO.       | COMPLETE CABLE RANGE | SMALL GROOVE                  | LARGE GROOVE             | COMPLETE CABLE RANGE       | SMALL GROOVE                         | LARGE GROOVE                         |                                      |              |              |         |                               |             |               |
| NAS29-N        | 1B                   |                               |                          |                            |                                      |                                      |                                      | 60.5<br>2.38 | 45.7<br>1.80 | 3/8"-16 | 98.6<br>3.88<br>142.7<br>5.62 |             | 50.8<br>2.00  |
| NAS29-2N       | 1D                   | 6 SOL. (.162 DIA.) TO         | 6 SOL. (.162 DIA.) TO    | 2/0 STR. (.420 DIA.) TO    | 10mm <sup>2</sup> (.412mm DIA.) TO   | 10mm <sup>2</sup> (.412mm DIA.) TO   | 70mm <sup>2</sup> (.952mm DIA.) TO   |              |              |         |                               |             |               |
| NAH29-34N      | 1E                   | 250 kcmil (.575 DIA.)         | 1/0 STR. (.372 DIA.)     | 250 kcmil (.575 DIA.)      | 120mm <sup>2</sup> (.440mm DIA.)     | 50mm <sup>2</sup> (.927mm DIA.)      | 120mm <sup>2</sup> (.440mm DIA.)     | 86.8<br>2.63 | 53.8<br>2.12 | 1/2"-13 | 149.4<br>5.88                 | 6.4<br>.25  | 82.0<br>2.44  |
| NAH29-22N      | 1A                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAS29-34N      | 1E                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAS34-N        | 1C                   |                               |                          |                            |                                      |                                      |                                      | 60.5<br>2.38 | 52.1<br>2.05 | 3/8"-16 | 142.7<br>5.62                 |             | 50.8<br>2.00  |
| NAS34-2N       | 1A                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH34-2N       | 1A                   | 1/0 SOL. (.385 DIA.) TO       | 1/0 SOL. (.385 DIA.) TO  | 250 kcmil (.575 DIA.) TO   | 50mm <sup>2</sup> (.927mm DIA.) TO   | 50mm <sup>2</sup> (.927mm DIA.) TO   | 120mm <sup>2</sup> (.440mm DIA.) TO  | 66.5<br>2.62 | 60.5<br>2.38 | 1/2"-13 | 149.4<br>5.88                 | 7.9<br>.31  | 65.0<br>2.56  |
| NAS34-34N      | 1E                   | 500 kcmil (.813 DIA.)         | 4/0 STR. (.529 DIA.)     | 500 kcmil (.813 DIA.)      | 240mm <sup>2</sup> (.6035mm DIA.)    | 95mm <sup>2</sup> (.928mm DIA.)      | 240mm <sup>2</sup> (.6035mm DIA.)    | 60.5<br>2.38 | 52.1<br>2.05 | 3/8"-16 | 142.7<br>5.62                 | 6.4<br>.25  | 55.9<br>2.20  |
| NAH34-34N      | 1E                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAS40-2N       | 1A                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH40-2N       | 1A                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAS40-34N      | 1E                   | 2/0 STR. (.420 DIA.) TO       | 2/0 STR. (.420 DIA.) TO  | 500 kcmil (.813 DIA.) TO   | 70mm <sup>2</sup> (.928mm DIA.) TO   | 70mm <sup>2</sup> (.928mm DIA.) TO   | 240mm <sup>2</sup> (.6035mm DIA.) TO | 66.5<br>2.62 | 58.4<br>2.30 | 3/8"-16 | 149.4<br>5.88                 | 9.7<br>.38  | 62.0<br>2.44  |
| NAH40-34N      | 1E                   | 800 kcmil (1.031 DIA.)        | 500 kcmil (.813 DIA.)    | 800 kcmil (1.031 DIA.)     | 400mm <sup>2</sup> (.610mm DIA.)     | 240mm <sup>2</sup> (.6035mm DIA.)    | 400mm <sup>2</sup> (.610mm DIA.)     |              |              |         |                               |             |               |
| NAS40-44N      | 1                    |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH40-44N      | 1                    |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH44-2N       | 1A                   | 4/0 STR. (.529 DIA.) TO       | 4/0 STR. (.529 DIA.) TO  | 750 kcmil (1.938 DIA.) TO  | 95mm <sup>2</sup> (.928mm DIA.) TO   | 95mm <sup>2</sup> (.928mm DIA.) TO   | 400mm <sup>2</sup> (.610mm DIA.) TO  | 73.2<br>2.88 | 66.5<br>2.62 |         | 155.4<br>6.12                 | 11.2<br>.44 | 73.8<br>2.88  |
| NAH44-34N      | 1E                   | 1000 kcmil (1.152 DIA.)       | 750 kcmil (1.938 DIA.)   | 1000 kcmil (1.152 DIA.)    | 500mm <sup>2</sup> (.693mm DIA.)     | 400mm <sup>2</sup> (.610mm DIA.)     | 500mm <sup>2</sup> (.693mm DIA.)     |              |              |         | 180.6<br>7.12                 | 7.9<br>.31  | 81.0<br>3.19  |
| NAH44-44N      | 1                    |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH46-2N       | 1A                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH46-34N      | 1E                   | 1000 kcmil (1.152 DIA.) TO    | —                        | 1000 kcmil (1.152 DIA.) TO | 500mm <sup>2</sup> (.693mm DIA.) TO  | —                                    | 500mm <sup>2</sup> (.693mm DIA.) TO  | 77.7<br>3.06 | 73.2<br>2.88 | 1/2"-13 | 160.3<br>6.31                 | 12.7<br>.50 | 81.0<br>3.19  |
| NAH46-44N      | 1                    | 1500 kcmil (1.442 DIA.)       |                          | 1500 kcmil (1.442 DIA.)    | 800mm <sup>2</sup> (.693mm DIA.)     |                                      | 800mm <sup>2</sup> (.693mm DIA.)     |              |              |         | 185.7<br>7.31                 | 9.7<br>.38  |               |
| NAH48-2N       | 1A                   |                               |                          |                            |                                      |                                      |                                      |              |              |         |                               |             |               |
| NAH48-34N      | 1E                   | 500 kcmil (.813 DIA.) TO      | 500 kcmil (.813 DIA.) TO | 1500 kcmil (1.442 DIA.) TO | 240mm <sup>2</sup> (.6035mm DIA.) TO | 240mm <sup>2</sup> (.6035mm DIA.) TO | 800mm <sup>2</sup> (.693mm DIA.) TO  | 82.6<br>3.25 | 79.2<br>3.12 |         | 165.1<br>6.50                 | 17.5<br>.69 | 85.9<br>3.38  |
| NAH48-44N      | 1                    | 2000 kcmil (1.632 DIA.)       | 1500 kcmil (1.442 DIA.)  | 2000 kcmil (1.632 DIA.)    | 1000mm <sup>2</sup> (.441mm DIA.)    | 800mm <sup>2</sup> (.693mm DIA.)     | 1000mm <sup>2</sup> (.441mm DIA.)    |              |              |         | 180.6<br>7.12                 | 11.2<br>.44 |               |
| NAH486-34N     | 1E                   | 2000 kcmil (1.632 DIA.) TO    | —                        | 2000 kcmil (1.632 DIA.) TO | 1000mm <sup>2</sup> (.441mm DIA.)    | —                                    | 1000mm <sup>2</sup> (.441mm DIA.)    | 95.2<br>3.75 | 96.8<br>3.81 | 5/8"-11 | 180.8<br>7.12                 | 16<br>.63   | 100.6<br>3.96 |
| NAH486-2N      | 1F                   | 2500 kcmil (1.824 DIA.)       | —                        | 2500 kcmil (1.824 DIA.)    | 1250mm <sup>2</sup> (.463mm DIA.)    | —                                    | 1250mm <sup>2</sup> (.463mm DIA.)    |              |              |         |                               |             |               |

NOTES:

▷ COMPLETE CABLE RANGE MAY BE ACCOMMODATED BY REVERSING CAP.

2 CATALOG NUMBER NAH48-44NTMH2 INCLUDES  
THE NAH48-44N TERMINAL SHOWN AND THE  
TMH2 KIT CONSISTS OF:  
(4) 1/2 X 1.75 LONG HEX HEAD BOLTS  
(4) 1/2 HEX NUTS  
(4) 1/2 SPLIT LOCK WASHERS

MATERIAL:

CAST COPPER ALLOY  
(4) 1/2 FLAT WASHERS  
ALL HARDWARE IS SILICONE BRONZE

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|----------------------------------------------------------------------------------------------------------------------|--|---------------------------------|--|
| <b>TERMINAL</b>                                                                                                      |  |                                 |  |
| CAT. NO. <i>NAS-N</i>                                                                                                |  | <i>(TABLE)</i>                  |  |
| DRAWN <i>ASJ</i>                                                                                                     |  | DESIGNED <i>H.C. 12-8-83</i>    |  |
| <i>12-8-83</i>                                                                                                       |  | SEL. APPROV. <i>12/14/83</i>    |  |
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