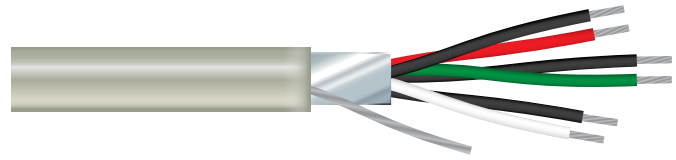


# MULTI-PAIR STRANDED FOIL SHIELD

CSA/FT4/UL

**Conductor** Stranded tinned copper  
**Insulation** 600V Colour coded semi-rigid PVC  
**Jacket** Grey PVC  
**Temperature** -20°C to 105°C



**Shield** Overall 100% aluminum/polyester with stranded tinned copper drain wire.  
**Approvals** CSA Certified CMG/UL listed to CM harmonized standard C22.2 No.214 and UL 444  
 Certified to CSA standard C22.2 No. 210.2 – Type AWM  
 Passes CSA/FT4 vertical flame test  
 Passes UL 70,000 BTU vertical flame test

**Applications** For use in data transmission, control circuits and signal applications in computers and industrial equipment.

| Product Code | AWG Size | # of Pairs | Stranding | Drain Wire Size | Insulation Thickness (inches) | Jacket Thickness (inches) | Nominal O.D. (inches) | Nominal Cap. (pF/ft) |    | Cable Weight (lbs/mft) | Colour Code |
|--------------|----------|------------|-----------|-----------------|-------------------------------|---------------------------|-----------------------|----------------------|----|------------------------|-------------|
|              |          |            |           |                 |                               |                           |                       | A                    | B  |                        |             |
| 35F2401      | 24       | 1          | 7/32      | 24              | 0.008                         | 0.015                     | 0.113                 | 31                   | 62 | 8                      | 3           |
| 35F2402      | 24       | 2          | 7/32      | 24              | 0.008                         | 0.023                     | 0.182                 | 24                   | 48 | 16                     | 3           |
| 35F2403      | 24       | 3          | 7/32      | 24              | 0.008                         | 0.023                     | 0.193                 | 24                   | 48 | 21                     | 3           |
| 35F2404      | 24       | 4          | 7/32      | 24              | 0.008                         | 0.023                     | 0.212                 | 24                   | 48 | 26                     | 3           |
| 35F2405      | 24       | 5          | 7/32      | 24              | 0.008                         | 0.023                     | 0.233                 | 24                   | 48 | 31                     | 3           |
| 35F2406      | 24       | 6          | 7/32      | 24              | 0.008                         | 0.023                     | 0.241                 | 24                   | 48 | 35                     | 3           |
| 35F2409      | 24       | 9          | 7/32      | 24              | 0.008                         | 0.023                     | 0.282                 | 24                   | 48 | 49                     | 3           |
| 35F2410      | 24       | 10         | 7/32      | 24              | 0.008                         | 0.030                     | 0.314                 | 24                   | 48 | 57                     | 3           |
| 35F2415      | 24       | 15         | 7/32      | 24              | 0.008                         | 0.030                     | 0.353                 | 24                   | 48 | 79                     | 3           |
| 35F2202      | 22       | 2          | 7/30      | 24              | 0.008                         | 0.023                     | 0.202                 | 26                   | 52 | 21                     | 3           |
| 35F2203      | 22       | 3          | 7/30      | 24              | 0.008                         | 0.023                     | 0.215                 | 26                   | 52 | 27                     | 3           |
| 35F2204      | 22       | 4          | 7/30      | 24              | 0.008                         | 0.023                     | 0.236                 | 26                   | 52 | 34                     | 3           |
| 35F2206      | 22       | 6          | 7/30      | 24              | 0.008                         | 0.023                     | 0.270                 | 26                   | 52 | 47                     | 3           |
| 35F2209      | 22       | 9          | 7/30      | 24              | 0.008                         | 0.030                     | 0.331                 | 26                   | 52 | 71                     | 3           |
| 35F2212      | 22       | 12         | 7/30      | 24              | 0.008                         | 0.030                     | 0.364                 | 26                   | 52 | 90                     | 3           |
| 35F2215      | 22       | 15         | 7/30      | 24              | 0.008                         | 0.030                     | 0.396                 | 26                   | 52 | 109                    | 3           |
| 35F2219      | 22       | 19         | 7/30      | 24              | 0.008                         | 0.030                     | 0.438                 | 26                   | 52 | 135                    | 3           |
| 35F2002      | 20       | 2          | 7/28      | 22              | 0.009                         | 0.023                     | 0.235                 | 27                   | 54 | 29                     | 3           |
| 35F2003      | 20       | 3          | 7/28      | 22              | 0.009                         | 0.023                     | 0.250                 | 27                   | 54 | 39                     | 3           |
| 35F2004      | 20       | 4          | 7/28      | 22              | 0.009                         | 0.023                     | 0.276                 | 27                   | 54 | 49                     | 3           |
| 35F2009      | 20       | 9          | 7/28      | 22              | 0.009                         | 0.030                     | 0.388                 | 27                   | 54 | 103                    | 3           |
| 35F2012      | 20       | 12         | 7/28      | 22              | 0.009                         | 0.030                     | 0.428                 | 27                   | 54 | 132                    | 3           |
| 35F1802      | 18       | 2          | 16/30     | 22              | 0.012                         | 0.023                     | 0.285                 | 27                   | 54 | 40                     | 3           |
| 35F1803      | 18       | 3          | 16/30     | 22              | 0.012                         | 0.030                     | 0.318                 | 27                   | 54 | 58                     | 3           |
| 35F1804      | 18       | 4          | 16/30     | 22              | 0.012                         | 0.030                     | 0.351                 | 27                   | 54 | 74                     | 3           |
| 35F1806      | 18       | 6          | 16/30     | 22              | 0.012                         | 0.030                     | 0.402                 | 27                   | 54 | 103                    | 3           |
| 35F1809      | 18       | 9          | 16/30     | 22              | 0.012                         | 0.032                     | 0.479                 | 27                   | 54 | 149                    | 3           |
| 35F1812      | 18       | 12         | 16/30     | 22              | 0.012                         | 0.032                     | 0.53                  | 27                   | 54 | 191                    | 3           |
| 35F1602      | 16       | 2          | 26/30     | 20              | 0.015                         | 0.030                     | 0.362                 | 28                   | 56 | 65                     | 3           |
| 35F1603      | 16       | 3          | 26/30     | 20              | 0.015                         | 0.030                     | 0.386                 | 28                   | 56 | 88                     | 3           |
| 35F1604      | 16       | 4          | 26/30     | 20              | 0.015                         | 0.030                     | 0.428                 | 28                   | 56 | 111                    | 3           |
| 35F1606      | 16       | 6          | 26/30     | 20              | 0.015                         | 0.032                     | 0.497                 | 28                   | 56 | 159                    | 3           |
| 35F1609      | 16       | 9          | 26/30     | 18              | 0.015                         | 0.050                     | 0.625                 | 28                   | 56 | 250                    | 3           |

**A** – Conductor to conductor    **B** – 1 Conductor and other conductors connected to shield