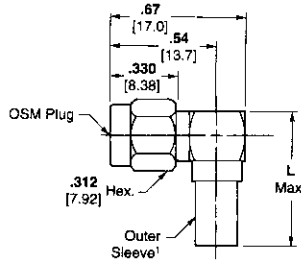
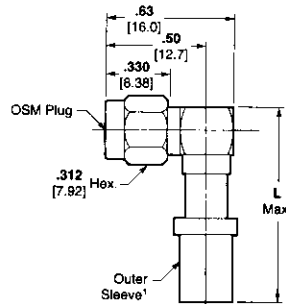


**SMA Connectors MIL-C-39012 — For Flexible Cable (Continued)**

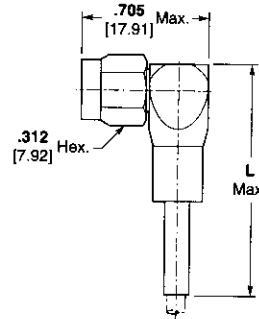
**MIL-C-39012/56**



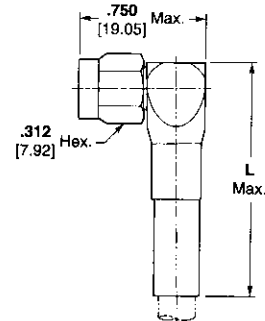
Outline 1



Outline 2



Outline 3



Outline 4

| Military Part No. | AMP Part No.          | M/A-COM <sup>1</sup> Part No. (Ref. Only) | Outline | Cat. <sup>1</sup> | RG/U Cable                         | Dim. L        |
|-------------------|-----------------------|-------------------------------------------|---------|-------------------|------------------------------------|---------------|
| -3006             | 1052149-1             | 2037-8006-92                              | 1       | A                 | 178                                | 1.125 [28.58] |
| -3007             | 1052151-1             | 2037-8007-92                              | 1       | A                 | 174, 316                           | 1.125 [28.58] |
| -3008             | 1052152-1             | 2037-8008-92                              | 1       | A                 | 122                                | 1.125 [28.58] |
| -3009             | 1052154-1             | 2037-8009-92                              | 1       | A                 | 58, 142, 223                       | 1.125 [28.58] |
| -3010             | 1052155-1             | 2037-8010-92                              | 1       | A                 | 303                                | 1.125 [28.58] |
| B3011             | 1052156-1             | 2037-8011-92                              | 1       | B                 | 178                                | 1.250 [31.75] |
| B3012             | 1052157-1             | 2037-8012-92                              | 1       | B                 | 174, 316                           | 1.250 [31.75] |
| B3013             | 1052158-1             | 2037-8013-92                              | 1       | B                 | 122                                | 1.250 [31.75] |
| B3014             | 1052159-1             | 2037-8014-92                              | 1       | B                 | 58                                 | 1.250 [31.75] |
| B3015             | 1052160-1             | 2037-8015-92                              | 1       | B                 | 142                                | 1.250 [31.75] |
| B3016             | 1052161-1             | 2037-8016-92                              | 1       | B                 | 223                                | 1.250 [31.75] |
| B3017             | 1052162-1             | 2037-8017-92                              | 1       | B                 | 303                                | 1.250 [31.75] |
| B3018             | 1052163-1             | 2037-8018-92                              | 1       | B                 | 178                                | 1.375 [34.93] |
| B3019             | 1052165-1             | 2037-8019-92                              | 1       | B                 | 174, 316                           | 1.375 [34.93] |
| B3019             | 225609-4 <sup>2</sup> | —                                         | 3       | B                 | 174, 188, 188A, 316                | 1.187 [30.15] |
| B3020             | 1052166-1             | 2037-8020-92                              | 1       | B                 | 122                                | 1.375 [34.93] |
| B3021             | 1052167-1             | 2037-8021-92                              | 1       | B                 | 58                                 | 1.375 [34.93] |
| B3021             | 225609-1 <sup>2</sup> | —                                         | 4       | B                 | 58, 58A, 58B, 58C                  | 1.250 [31.75] |
| B3022             | 1052168-1             | 2037-8022-92                              | 1       | B                 | 142                                | 1.375 [34.93] |
| B3022             | 225609-3 <sup>2</sup> | —                                         | 4       | B                 | 142, 142A, 142B, 400, Belden 84142 | 1.250 [31.75] |
| B3023             | 1052169-1             | 2037-8023-92                              | 1       | B                 | 223                                | 1.375 [34.93] |
| B3024             | 1052170-1             | 2037-8024-92                              | 1       | B                 | 303                                | 1.375 [34.93] |
| -3025             | 1052171-1             | 2037-8025-92                              | 1       | C                 | 178                                | 1.375 [34.93] |
| -3026             | 1052173-1             | 2037-8026-92                              | 1       | C                 | 174, 316                           | 1.375 [34.93] |
| -3027             | 1052174-1             | 2037-8027-92                              | 1       | C                 | 122                                | 1.375 [34.93] |
| -3028             | 1052176-1             | 2037-8028-92                              | 1       | C                 | 142, 223                           | 1.375 [34.93] |

\* No safety wire holes.

<sup>1</sup> Category A: solder sleeve; Categories B, C and D: crimp sleeve.

<sup>2</sup> Use Integral Crimp Tool Part Number 220061-1.

<sup>3</sup> -92 indicates passivated stainless steel finish.

See page 7003 for description of categories and pages 7059-7064 for tooling (unless noted otherwise).

| Military Part No. | AMP Part No. | M/A-COM <sup>1</sup> Part No. (Ref. Only) | Outline | Cat. <sup>1</sup> | RG/U Cable   | Dim. L        |
|-------------------|--------------|-------------------------------------------|---------|-------------------|--------------|---------------|
| -3029             | 1052177-1    | 2037-8029-92                              | 1       | C                 | 58, 303      | 1.375 [34.93] |
| *-3106            | 1052179-1    | 2037-8106-92                              | 1       | A                 | 178          | 1.125 [28.58] |
| *-3107            | 1052181-1    | 2037-8107-92                              | 1       | A                 | 174, 316     | 1.125 [28.58] |
| *-3108            | 1052182-1    | 2037-8108-92                              | 1       | A                 | 122          | 1.125 [28.58] |
| *-3109            | 1052184-1    | 2037-8109-92                              | 1       | A                 | 58, 142, 223 | 1.125 [28.58] |
| *-3110            | 1052185-1    | 2037-8110-92                              | 1       | A                 | 303          | 1.125 [28.58] |
| *B3111            | 1052186-1    | 2037-8111-92                              | 1       | B                 | 178          | 1.250 [31.75] |
| *B3112            | 1052187-1    | 2037-8112-92                              | 1       | B                 | 174, 316     | 1.250 [31.75] |
| *B3113            | 1052188-1    | 2037-8113-92                              | 1       | B                 | 122          | 1.250 [31.75] |
| *B3114            | 1052189-1    | 2037-8114-92                              | 1       | B                 | 58           | 1.250 [31.75] |
| *B3115            | 1052190-1    | 2037-8115-92                              | 1       | B                 | 142          | 1.250 [31.75] |
| *B3116            | 1052191-1    | 2037-8116-92                              | 1       | B                 | 223          | 1.250 [31.75] |
| *B3117            | 1052192-1    | 2037-8117-92                              | 1       | B                 | 303          | 1.250 [31.75] |
| *B3118            | 1052193-1    | 2037-8118-92                              | 1       | B                 | 178          | 1.375 [34.93] |
| *B3119            | 1052194-1    | 2037-8119-92                              | 1       | B                 | 174, 316     | 1.375 [34.93] |
| *B3120            | 1052195-1    | 2037-8120-92                              | 1       | B                 | 122          | 1.375 [34.93] |
| *B3121            | 1052196-1    | 2037-8121-92                              | 1       | B                 | 58           | 1.375 [34.93] |
| *B3122            | 1052197-1    | 2037-8122-92                              | 1       | B                 | 142          | 1.375 [34.93] |
| *B3123            | 1052198-1    | 2037-8123-92                              | 1       | B                 | 223          | 1.375 [34.93] |
| *B3124            | 1052199-1    | 2037-8124-92                              | 1       | B                 | 303          | 1.375 [34.93] |
| *-3125            | 1052201-1    | 2037-8125-92                              | 1       | C                 | 178          | 1.375 [34.93] |
| *-3126            | 1052203-1    | 2037-8126-92                              | 1       | C                 | 174, 316     | 1.375 [34.93] |
| *-3127            | 1052204-1    | 2037-8127-92                              | 1       | C                 | 122          | 1.375 [34.93] |
| *-3128            | 1052206-1    | 2037-8128-92                              | 1       | C                 | 142, 223     | 1.375 [34.93] |
| *-3129            | 1052207-1    | 2037-8129-92                              | 1       | C                 | 58, 303      | 1.375 [34.93] |
| -3502             | 1052178-1    | 2037-8052-92                              | 2       | D                 | 142, 400     | 1.375 [34.93] |
| *-3602            | 1086723-1    | 2037-8162-92                              | 2       | D                 | 142, 400     | 1.375 [34.93] |