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LOC

DIST

REV

DATE

DWN

APVD

AF4

REVISED PER ECO-11-005030

11MAR11

RK

HMR

4.78  
[.188]

11.13  
[.438]

5.56  
[.219]

15.90 REF  
[.626]

FIG 1

4.78  
[.188]

12.70  
[.500]

9.53  
[.375]

17.48 REF  
[.688]

FIG 2

4.78  
[.188]

11.13  
[.438]

5.56  
[.219]

15.90 REF  
[.626]

FIG 3

Ø14.53 MAX  
[.572]

A MAX

VIEW X

Ø14.53 MAX  
[.572]

A MAX

VIEW Y

1. SEE I.S. 1914-1

2. SEE SEPARATE RESTRICTED CUSTOMER DRAWING WITH THIS PART NUMBER

3. CRIMP ITEM 3 ONLY

4. USE CRIMP TOOL WITH DIE SET 220189-1

5. BULK PACKAGED

6. SPECIAL PRINTED PACKAGING

7. TRIM FILLER RODS BACK TO OUTER JACKET

8. REMOVE FOIL TO OUTER JACKET

9. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|                          |                                                                   |   |          |       |         |   |          |          |            |            |            |   |            |
|--------------------------|-------------------------------------------------------------------|---|----------|-------|---------|---|----------|----------|------------|------------|------------|---|------------|
| SUPERSEDED               | BELDEN 8212                                                       | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 1-331352-7 | 9-331349-4 | X | 9-225395-6 |
| OBSOLETE                 | RG-180/U, 180A/U, 195/U                                           | 1 | 69477-2  | 30.94 | [1.218] | - | -        | -        | 9-329461-0 | 1-331352-4 | 9-331349-5 | X | 9-225395-5 |
| SUPERSEDED               | RG-179/U, 187/U                                                   | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 1-331352-4 | 9-331349-5 | X | 9-225395-4 |
| SUPERSEDED               | RG-174/U, 188/U                                                   | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 1-331352-2 | 9-331349-5 | X | 9-225395-3 |
| SUPERSEDED               | RG-142/U, 142A/U, 142B/U                                          | 1 | 69478-1  | 30.94 | [1.218] | - | -        | -        | 9-329099-0 | 1-331357-4 | 9-331349-3 | X | 9-225395-2 |
| SUPERSEDED               | RG-59/U, 59A/U, 59B/U, 62/U, 62A/U, 62B/U                         | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 2-331352-3 | 9-331349-4 | X | 9-225395-1 |
| SUPERSEDED               | RG-58/U, 58A/U, 58B/U, 58C/U                                      | 1 | 69478-1  | 30.94 | [1.218] | - | -        | -        | 9-50427-1  | 1-331357-3 | 9-331349-3 | X | 9-225395-0 |
| OBSOLETE                 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 6-225395-7 |
| OBSOLETE                 | RG-179/U, 187/U                                                   | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 1-331352-4 | 3-331349-1 | X | 6-225395-6 |
| SUPERSEDED BY 1-225395-0 | AMPHENOL 21-597                                                   | 1 | 69477-2  | 30.94 | [1.218] | - | -        | -        | 9-329461-0 | 1-331352-2 | 3-331349-1 | X | 6-225395-5 |
| OBSOLETE                 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 6-225395-4 |
| SUPERSEDED BY 4-225395-1 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 6-225395-3 |
| SUPERSEDED BY 4-225395-2 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 6-225395-2 |
| SUPERSEDED BY 225395-2   | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 6-225395-1 |
| SUPERSEDED BY 225395-1   | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 6-225395-0 |
| SUPERSEDED BY 225395-2   | RG-59/U, 59A/U, 59B/U, 62/U, 62A/U, 62B/U                         | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 2-331352-3 | 3-331349-0 | X | 5-225395-9 |
| SUPERSEDED BY 225395-2   | RG-59/U, 59A/U, 59B/U, 62/U, 62A/U, 62B/U                         | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 2-331352-3 | 3-331349-0 | X | 5-225395-8 |
| OBSOLETE                 | RG-122/U                                                          | 1 | 69477-2  | 38.10 | [1.500] | - | -        | -        | 9-329461-2 | 1-331352-7 | 3-331349-1 | X | 5-225395-7 |
| OBSOLETE                 | RG-188 DOUBLE BRAID                                               | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-329049-0 | 1-331352-2 | 3-331349-1 | X | 5-225395-6 |
| OBSOLETE                 | HEWLETT PACKARD DOUBLE BRAID                                      | 1 | 220190-1 | 30.94 | [1.218] | - | -        | -        | 9-50427-1  | 1-331352-2 | 3-331349-1 | X | 5-225395-5 |
| OBSOLETE                 | NORTHROP AWG 20                                                   | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 1-331352-6 | 3-331349-1 | X | 5-225395-4 |
| OBSOLETE                 | TROMPETER TWC-124-2 (TWIN-AX)                                     | 3 | 220029-1 | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 1-331357-3 | 3-331349-0 | X | 5-225395-3 |
| OBSOLETE                 | IBM 5431030                                                       | 1 | 69477-2  | 30.94 | [1.218] | - | -        | 226171-3 | 9-329049-1 | 1-331352-4 | 3-331349-9 | X | 5-225395-1 |
| OBSOLETE                 | IBM 5431030                                                       | 1 | 69477-2  | 30.94 | [1.218] | - | -        | 226171-3 | 9-329049-1 | 2-331352-5 | 3-331349-9 | X | 4-225395-8 |
| OBSOLETE                 | 1277-81-15-3 UNDERCARPET                                          | 1 | 220009-1 | 30.94 | [1.218] | - | 228134-2 | 21427-2  | 9-328666-0 | 2-331352-5 | 3-331349-1 | X | 4-225395-6 |
| OBSOLETE                 | HI-TEMP RG-59/U, TIMES PL59, PLF59                                | 1 | 69477-1  | 34.14 | [1.344] | - | -        | -        | 9-328784-0 | 1-331352-7 | 3-331349-0 | X | 4-225395-4 |
| OBSOLETE                 | BELDEN 88240, HI-TEMP RG-58/U, BERK-TEK BTDC 58                   | 1 | 69478-1  | 34.14 | [1.344] | - | -        | -        | 9-228783-0 | 1-331357-3 | 2-331349-9 | X | 4-225395-2 |
| OBSOLETE                 | HI-TEMP RG-62A/U, TIMES PL62, BELDEN 88241, BERK-TEK BTDC 59 & 62 | 1 | 69477-1  | 34.14 | [1.344] | - | -        | -        | 9-228784-0 | 2-331352-3 | 3-331349-0 | X | 4-225395-1 |
| OBSOLETE                 | BELDEN 9209                                                       | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-1  | 2-331352-3 | 3-331349-7 | X | 4-225395-0 |
| OBSOLETE                 | BELDEN 9246                                                       | 1 | 69477-2  | 30.94 | [1.218] | - | -        | 226171-3 | 9-329461-0 | 2-331352-3 | 3-331349-1 | X | 3-225395-9 |
| SUPERSEDED BY 225395-2   | RG-59/U, 62/U                                                     | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 2-331352-3 | 3-331349-6 | X | 3-225395-8 |
| OBSOLETE                 | 1277-81-15-3 UNDERCARPET                                          | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 2-331352-5 | 3-331349-1 | X | 3-225395-7 |
| SUPERSEDED BY 225395-8   | UNDERCARPET                                                       | 1 | 220009-1 | 34.14 | [1.344] | - | 228134-2 | 21427-2  | 9-328666-0 | 1-331352-4 | 3-331349-1 | X | 3-225395-4 |
| OBSOLETE                 | BELDEN 9266, 9100 (750)                                           | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-1  | 1-331352-7 | 3-331349-1 | X | 3-225395-3 |
| OBSOLETE                 | BELDEN 9248, 9114 (750)                                           | 1 | 69477-3  | 30.94 | [1.218] | - | -        | -        | 9-50427-0  | 2-331352-2 | 3-331349-4 | X | 3-225395-0 |
| SUPERSEDED BY 4-331350-0 | BELDEN 8281, WECO 724                                             | 1 | 220043-1 | 34.14 | [1.344] | - | -        | -        | 9-331256-0 | 1-331352-7 | 3-331349-2 | X | 2-225395-9 |
| OBSOLETE                 | RG-174/U, W/Ø.180 OUTER JACKET                                    | 1 | 69477-2  | 30.94 | [1.218] | - | -        | 21427-2  | 9-329049-1 | 1-331352-2 | 3-331349-1 | X | 2-225395-7 |
| OBSOLETE                 | RG-62A/U                                                          | 1 | 69477-1  | 34.14 | [1.344] | - | -        | -        | 226568-2   | 1-331352-0 | 3-331349-0 | X | 2-225395-4 |
| OBSOLETE                 | RG-180/U, 180A/U, 195/U W/BRAID DRAIN                             | 1 | 69477-2  | 30.94 | [1.218] | - | -        | -        | 2-328664-1 | 1-331352-4 | 3-331349-1 | X | 2-225395-3 |
| OBSOLETE                 | RG-8/U, 8A/U, 213/U                                               | 2 | 220015-1 | 48.01 | [1.890] | - | -        | -        | 9-51713-0  | 225596-2   | 225887-2   | Y | 2-225395-1 |
| SUPERSEDED               | BELDEN 8212                                                       | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 1-331352-7 | 3-331349-0 | X | 2-225395-0 |
| OBSOLETE                 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 1-225395-8 |
| OBSOLETE                 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 1-225395-3 |
| OBSOLETE                 | -                                                                 | - | -        | -     | -       | - | -        | -        | -          | -          | -          | - | 1-225395-2 |
| OBSOLETE                 | BELDEN 8228                                                       | 1 | 69477-3  | 30.94 | [1.218] | - | -        | -        | 9-332224-0 | 1-331352-6 | 3-331349-2 | X | 1-225395-1 |
| OBSOLETE                 | AMPHENOL 21-597                                                   | 1 | 69477-2  | 30.94 | [1.218] | - | -        | -        | 9-329461-0 | 1-331352-2 | 3-331349-1 | X | 1-225395-0 |
| SUPERSEDED               | RG-180/U, 180A/U, 195/U                                           | 1 | 69477-2  | 30.94 | [1.218] | - | -        | -        | 9-329461-0 | 1-331352-4 | 3-331349-1 | X | 225395-9   |
| OBSOLETE                 | RG-179/U, 187/U                                                   | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 1-331352-4 | 3-331349-1 | X | 225395-8   |
| OBSOLETE                 | RG-174/U, 188/U                                                   | 1 | 220009-1 | 30.94 | [1.218] | - | -        | 21427-2  | 9-328666-0 | 1-331352-2 | 3-331349-1 | X | 225395-7   |
| OBSOLETE                 | RG-142/U, 142A/U, 142B/U                                          | 1 | 69478-1  | 30.94 | [1.218] | - | -        | -        | 9-329099-0 | 1-331357-4 | 2-331349-9 | X | 225395-6   |
| OBSOLETE                 | RG-141/U, 141A/U                                                  | 1 | 69478-1  | 30.94 | [1.218] | - | -        | -        | 9-50427-1  | 1-331357-4 | 2-331349-9 | X | 225395-5   |
| SUPERSEDED BY 2-331350-3 | RG-71B/U                                                          | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 1-329460-1 | 2-331352-3 | 3-331349-0 | X | 225395-4   |
| OBSOLETE                 | RG-55/U, 55A/U, 55B/U, 223/U                                      | 1 | 69478-1  | 30.94 | [1.218] | - | -        | -        | 9-329099-0 | 1-331357-3 | 2-331349-9 | X | 225395-3   |
| OBSOLETE                 | RG-59/U, 59A/U, 59B/U, 62/U, 62A/U, 62B/U                         | 1 | 69477-1  | 30.94 | [1.218] | - | -        | -        | 9-50428-0  | 2-331352-3 | 3-331349-0 | X | 225395-2   |
| OBSOLETE                 | RG-58/U, 58A/U, 58B/U, 58C/U                                      | 1 | 69478-1  | 30.94 | [1.218] | - | -        | -        | 9-50427-1  | 1-331357-3 | 2-331349-9 | X | 225395-1   |

FOR USE WITH CABLE

FIGURE

CRIMP TOOL

A

6 TUBING, HEAT SHRINK QTY=1

5 TUBING, HEAT SHRINK QTY=1

4 SLEEVE QTY=1

3 FERRULE QTY=1

2 CONTACT QTY=1

1 PLUG ASSEMBLY QTY=1

VIEW

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
M. E. COWHER  
3-10-92

APVD  
W. R. GRAY  
3-16-92

NAME

PRODUCT SPEC  
108-12020

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

DIMENSIONS:  
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ± -  
1 PLC ± -  
2 PLC ± 0.041 [0.016]  
3 PLC ± -  
4 PLC ± -  
ANGLES ± -

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

SCALE 2:1

SHEET 1 OF 1

REV AF4

TE Connectivity

PLUG DUAL CRIMP, BNC

225395

4805 (3/11)