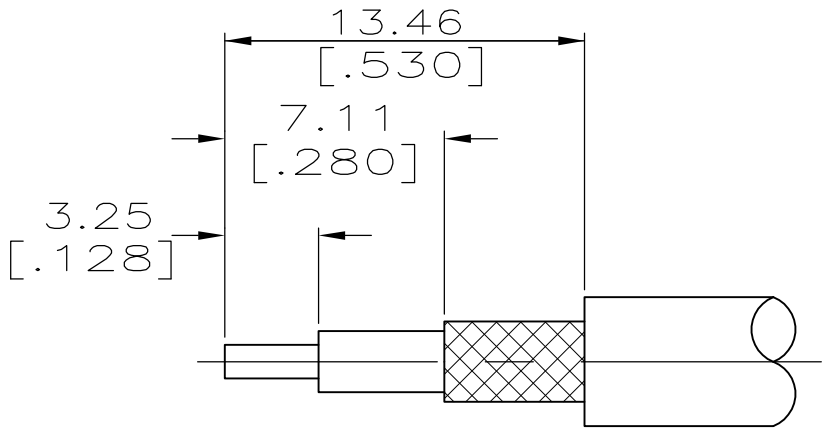
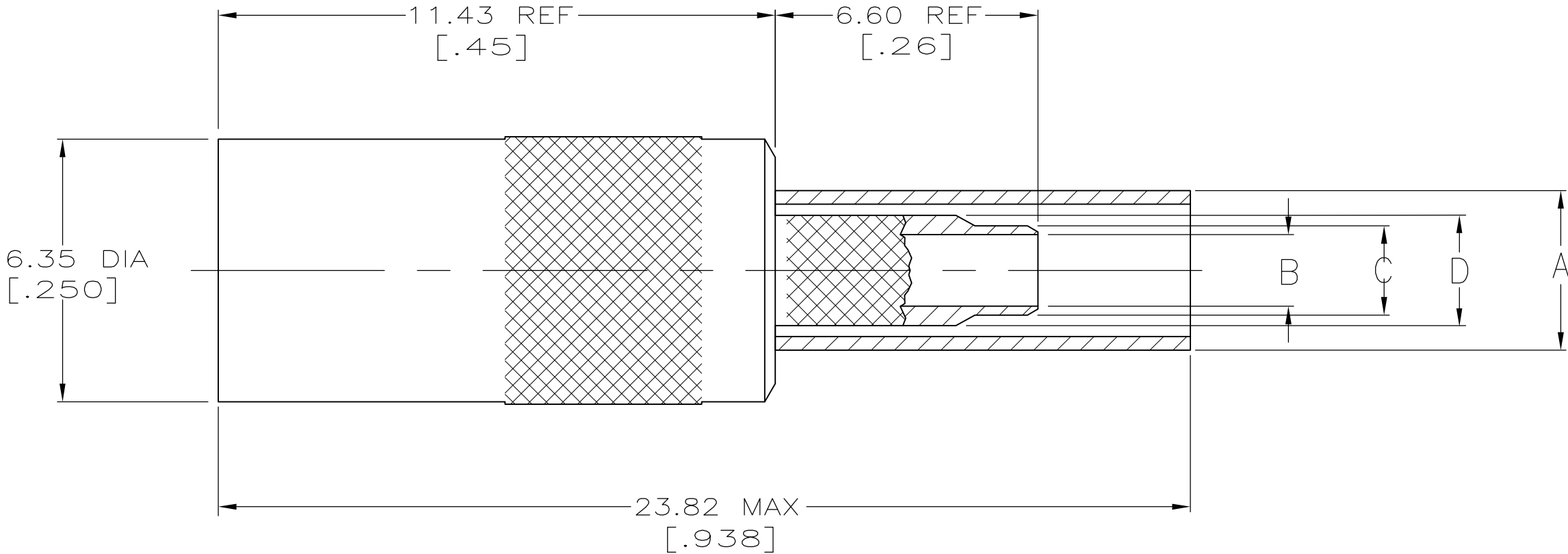


| LOC | DIST | REVISIONS |     |               |         |     |      |
|-----|------|-----------|-----|---------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION   | DATE    | DWN | APVD |
| AJ  | 16   |           | M2  | ECR-12-005726 | 27MAR12 | RK  | MY   |



RECOMMENDED STRIP LENGTHS  
SCALE NTS



1. MATERIALS:  
BODY...BRASS PER QQ-B-626  
INNER AND OUTER CONTACTS...  
BERYLLIUM COPPER PER QQ-C-533  
DIELECTRIC...PTFE PER LP-403
2. FINISH:  
BODY,CENTER AND OUTER CONTACTS...  
GOLD PER MIL-G-45204 OVER  
NICKEL PER QQ-N-290
3. FINISH:  
BODY...NICKEL PER QQ-N-290 OVER  
COPPER PER MIL-C-14550  
CENTER AND OUTER CONTACTS...  
GOLD PER MIL-G-45204 OVER  
NICKEL PER QQ-N-290
4. FINISH:  
BODY AND OUTER CONTACT...NICKEL  
PER QQ-N-290 OVER COPPER PER  
MIL-C-14550  
CENTER CONTACT...GOLD PER  
MIL-G-45204 OVER NICKEL PER  
QQ-N-290
5. INTERFACE PER MIL-C-39012
6. SEE I.S. SHEET 2987-12

|                             |   |            |                              |                 |                                |                    |                                        |             |             |             |              |                                  |            |               |  |           |  |                                                                                                       |  |
|-----------------------------|---|------------|------------------------------|-----------------|--------------------------------|--------------------|----------------------------------------|-------------|-------------|-------------|--------------|----------------------------------|------------|---------------|--|-----------|--|-------------------------------------------------------------------------------------------------------|--|
| OBSOLETE                    | B | 58483-1    | .128                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 3.86 [.152] | <div>4</div> | RG 179,161,187                   | 1-413985-2 |               |  |           |  |                                                                                                       |  |
|                             | B | 58483-1    | .128                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 3.86 [.152] | <div>3</div> | RG 179,161,187                   | 1-413985-1 |               |  |           |  |                                                                                                       |  |
|                             | B | 58483-1    | .128                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 3.86 [.152] | <div>2</div> | RG 179,161,187                   | 1-413985-0 |               |  |           |  |                                                                                                       |  |
|                             | A | 58483-1    | .105                         | HX4-1637        | 4                              | K699               | 1.98 [.076]                            | 1.37 [.055] | 0.96 [.040] | 3.86 [.152] | <div>4</div> | RG 178,196                       | 413985-9   |               |  |           |  |                                                                                                       |  |
|                             | C | 58483-1    | .151                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 4.54 [.179] | <div>4</div> | RG 174,188,316(ALL DBL SHIELDED) | 413985-8   |               |  |           |  |                                                                                                       |  |
|                             | B | 58483-1    | .128                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 3.86 [.152] | <div>4</div> | RG 174,188,316                   | 413985-7   |               |  |           |  |                                                                                                       |  |
| OBSOLETE                    | A | 58483-1    | .105                         | HX4-1637        | 4                              | K699               | 1.98 [.076]                            | 1.37 [.055] | 0.96 [.040] | 3.86 [.152] | <div>3</div> | RG 178,196                       | 413985-6   |               |  |           |  |                                                                                                       |  |
|                             | A | 58483-1    | .105                         | HX4-1637        | 4                              | K699               | 1.98 [.076]                            | 1.37 [.055] | 0.96 [.040] | 3.86 [.152] | <div>2</div> | RG 178,196                       | 413985-5   |               |  |           |  |                                                                                                       |  |
|                             | C | 58483-1    | .151                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 4.54 [.179] | <div>3</div> | RG 174,188,316(ALL DBL SHIELDED) | 413985-4   |               |  |           |  |                                                                                                       |  |
|                             | B | 58483-1    | .128                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 3.86 [.152] | <div>3</div> | RG 174,188,316                   | 413985-3   |               |  |           |  |                                                                                                       |  |
|                             | C | 58483-1    | .151                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 4.54 [.179] | <div>2</div> | RG 174,188,316(ALL DBL SHIELDED) | 413985-2   |               |  |           |  |                                                                                                       |  |
|                             | B | 58483-1    | .128                         | HX4-1637        | 4                              | K699               | 2.64 [.104]                            | 2.16 [.085] | 1.70 [.067] | 3.86 [.152] | <div>2</div> | RG 174,188,316                   | 413985-1   |               |  |           |  |                                                                                                       |  |
| POSITION LETTER             |   | TE DIE SET | HEX SIZE                     | DANIELS DIE SET | SELECTOR NUMBER                | DANIELS POSITIONER | D DIA                                  | C DIA       | B DIA       | A DIA       | NOTES        | CABLE                            | PART NO    |               |  |           |  |                                                                                                       |  |
| PRO-CRIMPER FOR BRAID CRIMP |   |            | M 22520/5-01 FOR BRAID CRIMP |                 | M 22520/2-01 FOR CONTACT CRIMP |                    |                                        |             |             |             |              |                                  |            |               |  |           |  |                                                                                                       |  |
| TOOLING INFORMATION         |   |            |                              |                 |                                |                    |                                        |             |             |             |              |                                  |            |               |  |           |  |                                                                                                       |  |
|                             |   |            |                              |                 |                                |                    | THIS DRAWING IS A CONTROLLED DOCUMENT. |             |             |             |              |                                  |            | DWN B. WERNER |  | 16/MAY/94 |  |  TE Connectivity |  |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± 0.3 [.01]  
3 PLC ± 0.13 [.005]  
4 PLC ± -  
ANGLES ± -  
FINISH -

DWN  
B. WERNER  
CHK  
J. McLEOD  
APVD  
J. McLEOD  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT  
-

16/MAY/94  
16/MAY/94  
16/MAY/94

TE Connectivity

NAME  
PLUG,STR CABLE,HEX CRIMP,  
OUTER FERRULE,CRIMP OR  
SOLDER CENTER CONTACT,SMB

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=413985

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE  
8:1

SHEET  
1 of 1

REV  
M2