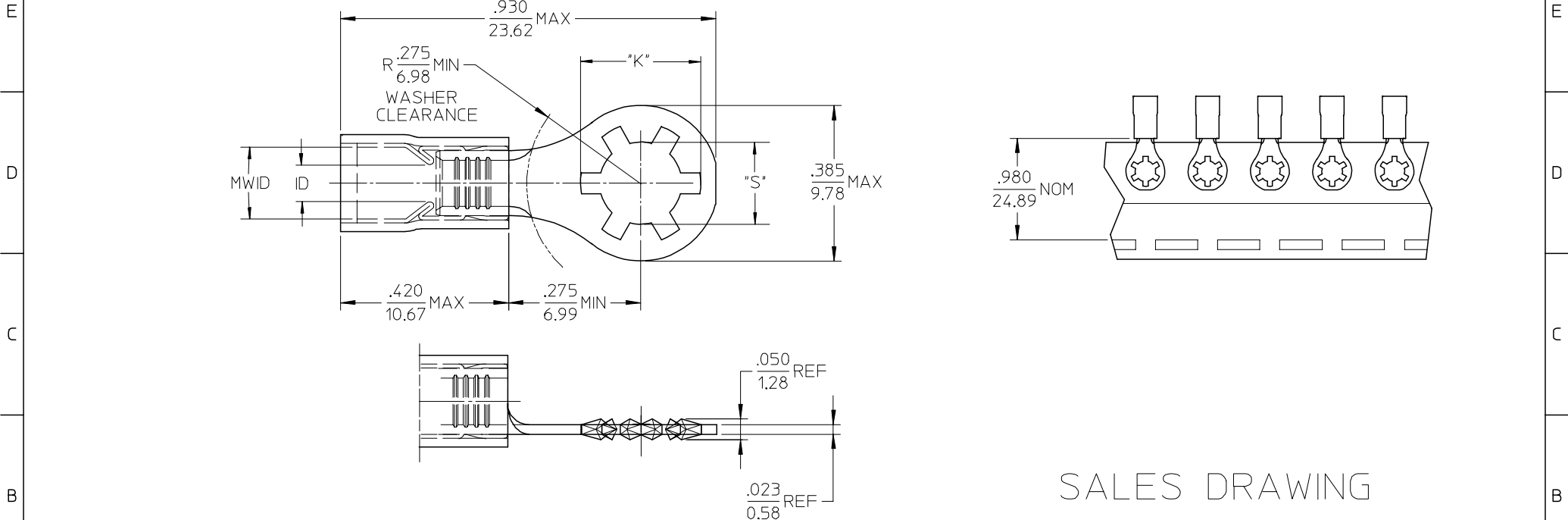


|   |              |            |                                 |                          |              |                   |                |                                     |                     |           |           |
|---|--------------|------------|---------------------------------|--------------------------|--------------|-------------------|----------------|-------------------------------------|---------------------|-----------|-----------|
|   | 10           | 9          | 8                               | 7                        | 6            | 5                 | 4              | 3                                   | 2                   | 19077     |           |
|   | MATERIAL NO. | ENG. NO.   | MATERIAL NUMBER<br>TAPE MOUNTED | ENG. NO.<br>TAPE MOUNTED | STUD<br>SIZE | "S"<br>±.005/.127 | "K" REF<br>DIA | WIRE RANGE<br>AWG / MM <sup>2</sup> | INSULATION<br>COLOR | I.D. MIN  | MWID      |
| F | 190770001    | SRA-829-06 | 190770002                       | SRA-829-06T              | 6            | .146 (3.71)       | .236 (5.99)    | 22-18/.25-1.3                       | RED                 | .062/1.57 | .138/3.51 |
|   | 190770005    | SRA-829-08 | 190770006                       | SRA-829-08T              | 8            | .173 (4.39)       | .263 (6.68)    |                                     |                     |           |           |
|   | 190770007    | SRA-829-10 | 190770008                       | SRA-829-10T              | 10           | .198 (5.03)       | .288 (7.32)    |                                     |                     |           |           |
|   | 190770015    | SRB-829-06 | 190770016                       | SRB-829-06T              | 6            | .146 (3.71)       | .236 (5.99)    | 16-14/1.0-2.6                       | BLUE                | .086/2.18 | .169/4.29 |
|   | 190770017    | SRB-829-08 | 190770018                       | SRB-829-08T              | 8            | .173 (4.39)       | .263 (6.68)    |                                     |                     |           |           |
|   | 190770019    | SRB-829-10 | 190770020                       | SRB-829-10T              | 10           | .198 (5.03)       | .288 (7.32)    |                                     |                     |           |           |



SALES DRAWING

NOTES:

1. MATERIAL: BRASS.  
PLATING: ELECTROPLATE TIN.
2. FERRULE: BRASS ELECTROPLATE TIN.  
PLATING: ELECTROPLATE TIN.
3. INSULATION: NYLON.
4. MWID=MAXIMUM WIRE INSULATION DIA.
5. ALL DIMENSIONS IN INCHES (MM).

|                                                                                                                |             |                                                                                                                                                                                          |                                       |                                                                                                                               |                       |                        |                                                                                  |                  |                    |  |  |
|----------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------|----------------------------------------------------------------------------------|------------------|--------------------|--|--|
| EC NO: ETC2004-0126<br>DRWN:DMYRICK 2004/01/06<br>CHKD:SBEITZEL 2004/01/06<br>APPR:RDEROSS 2004/01/07<br><br>B | DESCRIPTION | QUALITY SYMBOLS                                                                                                                                                                          | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                               | SCALE NTS             | DESIGN UNITS INCH      | THIRD ANGLE PROJECTION                                                           |                  | REVISE ON CAD ONLY |  |  |
|                                                                                                                |             |  = 0<br><br> = 0 | mm                                    | INCH                                                                                                                          | DIMENSION STYLE IN/MM |                        | TITLE<br><br>AVIKRIMP<br>STAR RING TONGUE<br>TERMINALS<br><br>MOLEX INCORPORATED |                  |                    |  |  |
|                                                                                                                |             |                                                                                                                                                                                          | 4 PLACES ± --- ± ---                  | DRAWN BY DMYRICK DATE 03/12/22                                                                                                |                       |                        |                                                                                  |                  |                    |  |  |
|                                                                                                                |             |                                                                                                                                                                                          | 3 PLACES ± --- ± .005                 | CHECKED BY SBEITZEL DATE 03/12/22                                                                                             |                       |                        |                                                                                  |                  |                    |  |  |
|                                                                                                                |             |                                                                                                                                                                                          | 2 PLACES ± 0.13 ± .01                 | APPROVED BY RDEROSS DATE 03/12/22                                                                                             |                       | MATERIAL NO. SEE CHART | DOCUMENT NO. SD-19077-001                                                        | SHEET NO. 1 OF 1 |                    |  |  |
|                                                                                                                |             |                                                                                                                                                                                          | 1 PLACE ± 0.25 ± ---                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                       |                        |                                                                                  |                  |                    |  |  |
|                                                                                                                |             | ANGULAR ±1/2°                                                                                                                                                                            |                                       |                                                                                                                               |                       |                        |                                                                                  |                  |                    |  |  |
| DRAFT WHERE APPLICABLE                                                                                         |             |                                                                                                                                                                                          |                                       |                                                                                                                               |                       |                        |                                                                                  |                  |                    |  |  |
| MUST REMAIN WITHIN DIMENSIONS                                                                                  |             |                                                                                                                                                                                          |                                       |                                                                                                                               |                       |                        |                                                                                  |                  |                    |  |  |
| REV                                                                                                            |             | B                                                                                                                                                                                        |                                       |                                                                                                                               |                       |                        |                                                                                  |                  |                    |  |  |