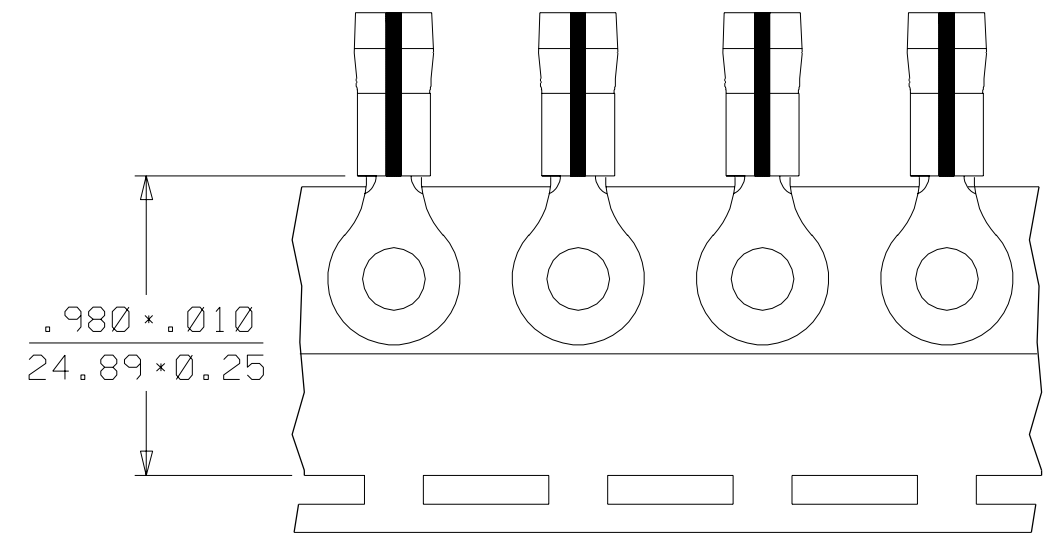
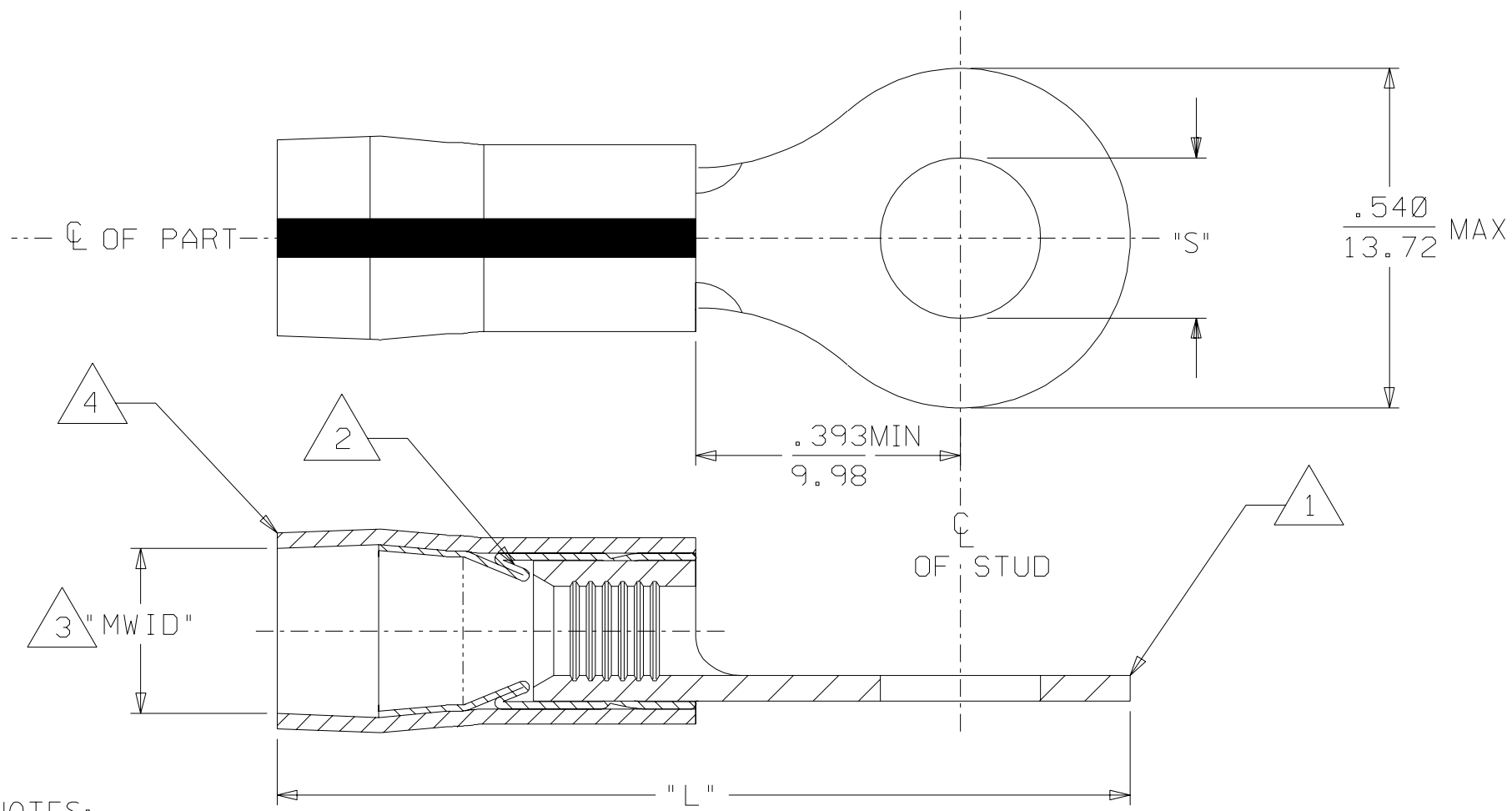


| MATERIAL NUMBER | ENGINEERING NUMBER | STUD SIZE | MAX "S" | "MWID" | MAX "L" | INSULATION MAT. | PACKAGING |
|-----------------|--------------------|-----------|---------|--------|---------|----------------------------|-------------------|
| 190580058 | B-830-10HDRR | 1Ø | .214 | .245 | 1.36 | YEL, NYLON W/3 BLK STRIPES | LOOSE PIECE |
| 190580066 | B-830-14HDRR | * | .278 | .245 | 1.36 | YEL, PVC W/3 BLK STRIPES | |
| 190580075 | B-830-56HDRR | * | .340 | .245 | 1.36 | YEL, NYLON W/3 BLK STRIPES | |
| 190580059 | B-830-10HDRRT | 1Ø | .214 | .245 | 1.36 | YEL, NYLON W/3 BLK STRIPES | TAPE MOUNTED (C1) |
| 190580067 | B-830-14HDRRT | * | .278 | .245 | 1.36 | YEL, PVC W/3 BLK STRIPES | |
| 190580076 | B-830-56HDRRT | * | .340 | .245 | 1.36 | YEL, NYLON W/3 BLK STRIPES | |



TAPE MOUNTING LOCATION

SALES DRAWING

- NOTES:
- 1. TERMINAL MATERIAL: BRASS
FINISH: ELECTRO-TIN
 - 2. FERRULE MATERIAL: BRASS
FINISH: ELECTRO-TIN.
 - 3. "MWID" = MAXIMUM WIRE INSULATION DIAMETER.
 - 4. INSULATION MATERIAL SEE CHART.

| MATERIAL CHG | EC NO. | ETC | NO. | DRWN: | CH'K: | APPR: | DESCRIPTION | REV |
|--------------|--------|-----|--------|-------|-------|-------|-------------|-----|
| | 020308 | | 020308 | BRE | HEB | RWD | | |
| | 020308 | | 020308 | BRE | HEB | RWD | | |
| | 020308 | | 020308 | BRE | HEB | RWD | | |
| CI | | | | | | | | |

| QUALITY SYMBOLS | GENERAL TOLERANCES: (UNLESS SPECIFIED) |
|-----------------|--|
| MAJOR = 0 | mm INCH |
| CRITICAL = 0 | 4 PLACES ±0. ±. |
| | 3 PLACES ±0. ±.005 |
| | 2 PLACES ±0.13 ±.01 |
| | 1 PLACE ±0.25 ±. |
| | ANGULAR: ± 2° |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |

| SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
|--------------------|------------------|------------------------|
| NO:NE | mm INCH | THIRD ANGLE PROJECTION |
| DRAWN BY & DATE | BRE 01/12/20 | |
| CHECKED BY & DATE | HEB 01/12/20 | |
| APPROVED BY & DATE | RWD 01/12/20 | |
| CAD FILENAME | SD-19058-005.DGN | |

| TITLE | MATERIAL NO. | DRAWING NO. | SHEET NO. |
|--|--------------|--------------|-----------|
| AVIKRIMP RAILROAD RING TONGUE TERMINALS 16-14 AWG | SEE CHART | SD-19058-005 | 1 OF 1 |
| MOLEX INCORPORATED | | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | | | SIZE B |