



MRS2LH-L6

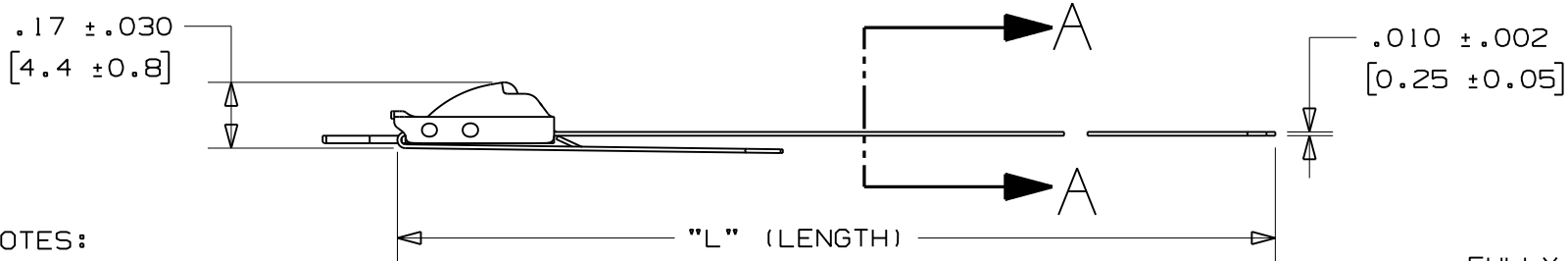
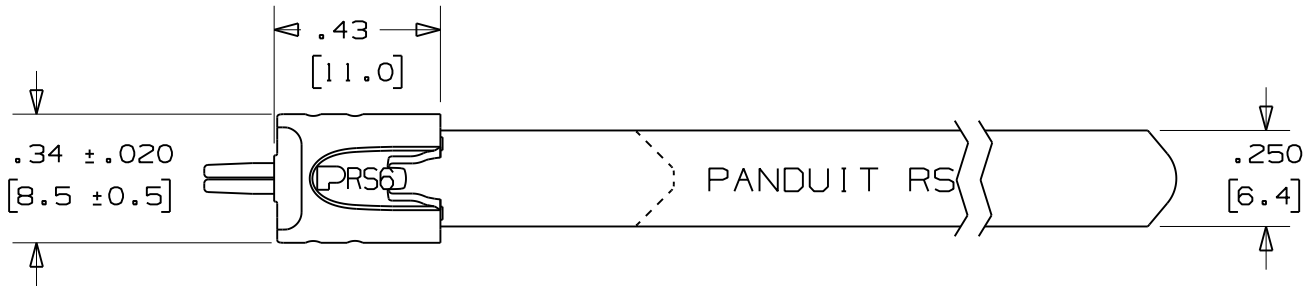


- 360° radial seal eliminates gaps under the head of the tie to provide a completely sealed installation
- Self-locking cable tie design locks into place at any length along the tie body, unlike fixed diameter band clamps
- Available in AISI 304 stainless steel for general-purpose applications
- Available in AISI 316 stainless steel for the most corrosive environments

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|-------------------------------------|--|
| ▪ Part Number | MRS2LH-L6 |
| ▪ RoHS Compliancy Status | Compliant |
| ▪ Part Description | 360° radial seal retained tension, stainless steel cable tie, light-heavy, 2.0" (51mm) max. bundle diameter. |
| ▪ Product Type | Cable Ties |
| ▪ Material | Stainless Steel Type 316 |
| ▪ Length (In.) | 11.3 |
| ▪ Length (mm) | 287 |
| ▪ Width (In.) | .25 |
| ▪ Width (mm) | 6.4 |
| ▪ Cross Section | Light-Heavy |
| ▪ Max. Bundle Diameter (In.) | 2.0 |
| ▪ Max. Bundle Diameter (mm) | 51 |
| ▪ Min. Bundle Diameter (In.) | 1.00 |
| ▪ Min. Bundle Diameter (mm) | 25.4 |
| ▪ Min. Loop Tensile Strength (Lbs.) | 225 |
| ▪ Min. Loop Tensile Strength (N) | 1000 |
| ▪ Pricing Description | Radial Seal Tie, 316 SS, Light Heavy, 11.3" (287mm), .010" (.25mm) thk |
| ▪ Thickness (In.) | .010 |
| ▪ Thickness (mm) | .25 |
| ▪ Tool | MTRTLS |
| ▪ Min. Order UOM | PC |
| ▪ Min. Order Qty. | 50 |
| ▪ BOM Qty. (# of Pkgs.) | |

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PANDUIT PART NO. | PACKAGE QTY. | MAX. BUNDLE DIAMETER | LENGTH "L" ±.3" [7] |
|------------------|--------------|----------------------|-----------------------|
| MRS1.5LH-L6 | 50 | 1.5" [38] | 9.7" [246] |
| MRS2LH-L6 | 50 | 2" [51] | 11.3" [287] |
| MRS4LH-L6 | 50 | 4" [102] | 17.6" [447] |
| MRS6LH-L6 | 50 | 6" [152] | 23.8" [604] |




SECTION A - A
SCALE 6:1

NOTES:

- 1.) APPLICATION TOOLS - MTRTLS
- 2.) MINIMUM LOOP TENSILE STRENGTH - 225 LBS. (1000 NEWTONS) WHEN TESTED ON A 1.5" MANDREL.
- 3.) [] DENOTES DIMENSION IN MILLIMETERS
- 4.) TOLERANCES:
 .XXX = ±.010 [.25]
 .XX = ±.02 [.5]
 .X = ±.03 [.8]
 ANGLES = ±2°
- 5.) MATERIAL: 316 STAINLESS STEEL

N41262BS_DC/02A

| REV | DATE | BY | CHK | DESCRIPTION |
|-----|------|------|-----|--|
| 02A | 7/07 | JAMB | EJD | MAX. BUNDLE DIA. ON PART MRS6LH-L6 CHANGED FROM 4.5" TO 6" |
| 01 | 6/07 | JAMB | EJD | APPLICATION TOOLS WERE MTRT1 & PRT1 |
| 00 | 6/07 | JAMB | EJD | DRAWING RELEASED |



TINLEY PARK, ILLINOIS

METAL TIE - LIGHT-HEAVY SERIES
RETAINED TENSION - 360° RADIAL SEAL
316 STAINLESS STEEL

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|------------------|--------------|--------------|-------------------------|
| DRAWN BY JAMB | CHK'D EJD | SCALE 2:1 | DRAWING NO. N41262BS |
|------------------|--------------|--------------|-------------------------|