



MRS6LH-L6

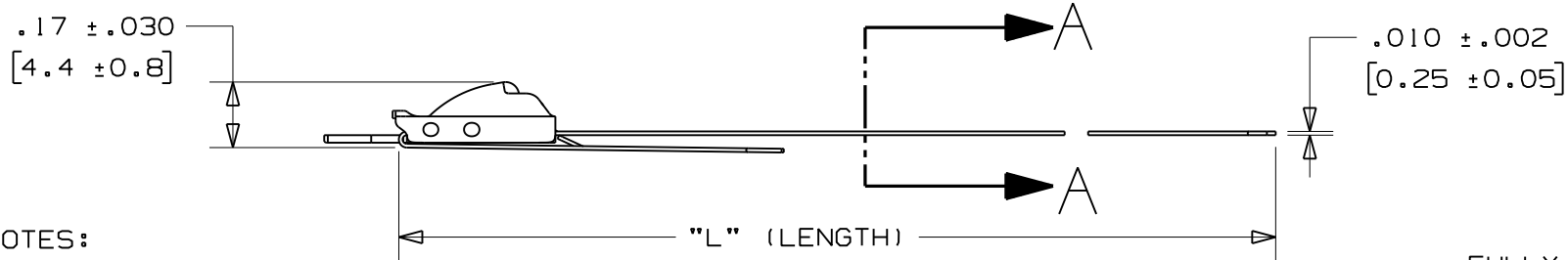
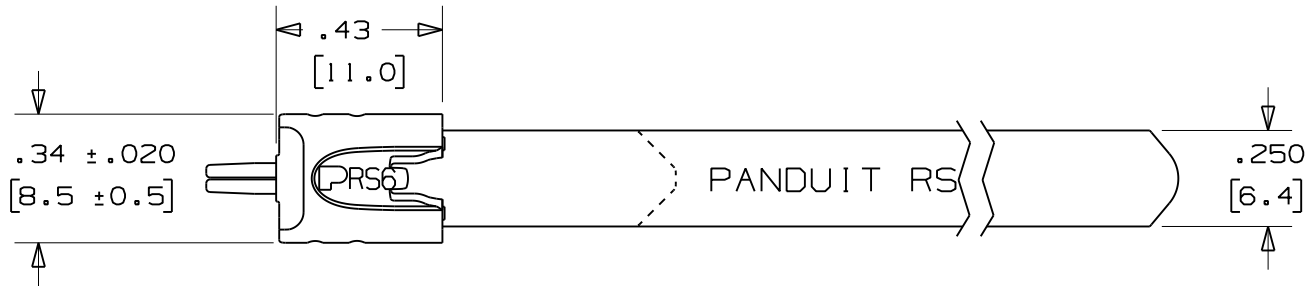


- 360° radial seal eliminates gaps under the head of the tie to provide a completely sealed installation
- Self-locking cable tie design locks into place at any length along the tie body, unlike fixed diameter band clamps
- Available in AISI 304 stainless steel for general-purpose applications
- Available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

▪ Part Number	MRS6LH-L6
▪ RoHS Compliancy Status	Compliant
▪ Part Description	360° radial seal retained tension, stainless steel cable tie, light-heavy, 6.0" (152mm) max. bundle diameter.
▪ Product Type	Cable Ties
▪ Material	Stainless Steel Type 316
▪ Length (In.)	23.8
▪ Length (mm)	604
▪ Width (In.)	.25
▪ Width (mm)	6.4
▪ Cross Section	Light-Heavy
▪ Max. Bundle Diameter (In.)	6.0
▪ Max. Bundle Diameter (mm)	152
▪ 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, 23.8" (604mm), .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



PANDUITTM

TINLEY PARK, ILLINOIS

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

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