



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

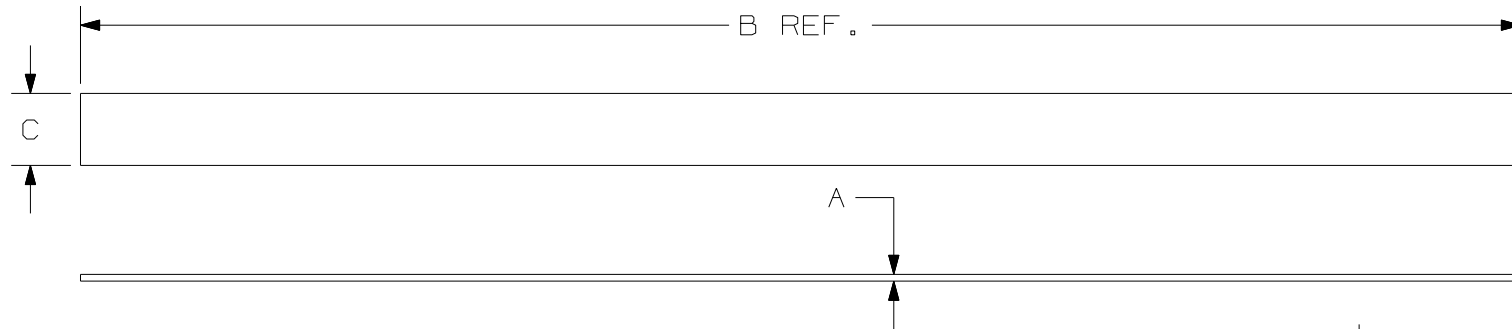
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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



PANDUIT PART NO.	BUNDLE DIA.		A in (mm)	B in (mm)	C in (mm)	D in (mm)	COLOR	UL LISTED * RATE LOAD lbs. (N)	APPROXIMATE WEIGHT lbs/10 ROLLS (g) (100 PIECES)
	MIN. (mm)	MAX. (mm)							
HLSP1.5S-X0	.25 (6.4)	1.5 (38.1)	.100 (2.5)	6.00 (152)	.750 (19.1)	2.8 (71)	BLACK	50 (222)	.43 (194)
HLSP1.5S-X12	.25 (6.4)	1.5 (38.1)	.100 (2.5)	6.00 (152)	.750 (19.1)	2.8 (71)	MAROON	50 (222)	.43 (194)
HLSP3S-X0	.25 (6.4)	3.2 (81.3)	.100 (2.5)	12.00 (305)	.750 (19.1)	3.6 (91)	BLACK	50 (222)	.84 (380)
HLSP3S-X12	.25 (6.4)	3.2 (81.3)	.100 (2.5)	12.00 (305)	.750 (19.1)	3.6 (91)	MAROON	50 (222)	.84 (380)
HLSP5S-X0	.25 (6.4)	5.0 (127)	.100 (2.5)	18.00 (457)	.750 (19.1)	4.5 (114)	BLACK	50 (222)	1.24 (562)
HLSP5S-X12	.25 (6.4)	5.0 (127)	.100 (2.5)	18.00 (457)	.750 (19.1)	4.5 (114)	MAROON	50 (222)	1.24 (562)

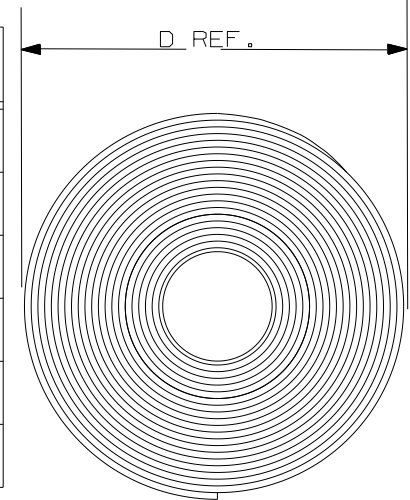


ILLUSTRATION "A"

NOTES:

- 1) HLSP TIES AVAILABLE IN BLACK AND MAROON ONLY.
- \* 2) MINIMUM 2" (50.8 mm) OVERLAP REQUIRED TO ACHIEVE UL LISTED RATED LOAD. (1.5 IN<sup>2</sup> OR 968 mm<sup>2</sup>)
- 3) SUITABLE FOR USE IN AIR HANDLING SPACES PER NEC SEC. 300-22 (C) AND (D).
- 4) ALL LENGTHS PACKED IN ROLL FORM. (SEE ILLUSTRATION "A")

DIMENSIONS IN PARENTHESIS ARE IN METRIC UNITS

W10001DM/05-SS-27183

PANDUIT CORP. TINLEY PARK, ILLINOIS

TAK-TY HOOK & LOOP CABLE TIES  
HLSP SERIES  
FLAMMABILITY RATING: UL 94-V2

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONAL TOLERANCES ARE:  
(.X) ± (.XXX) ± .035  
(.XX) ± ANGLES ±

UNLESS OTHERWISE SPECIFIED,  
ALL DIMENSIONS ARE GIVEN  
IN INCHES, THIRD ANGLE PROJECTION.

DRAWN BY  
K. TROST

MAT'L:

SCALE NONE

DATE  
12-29-98

POLYPROPYLENE HOOK/  
NYLON KNIT LOOP

DRAWING NO.

SS-27183

DWG  
A  
SIZE

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP
5	2/3/10	JABO	TGS	CORRECTED -XO UL LISTED RATE LOAD	SS-27183	5	TGS	