



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

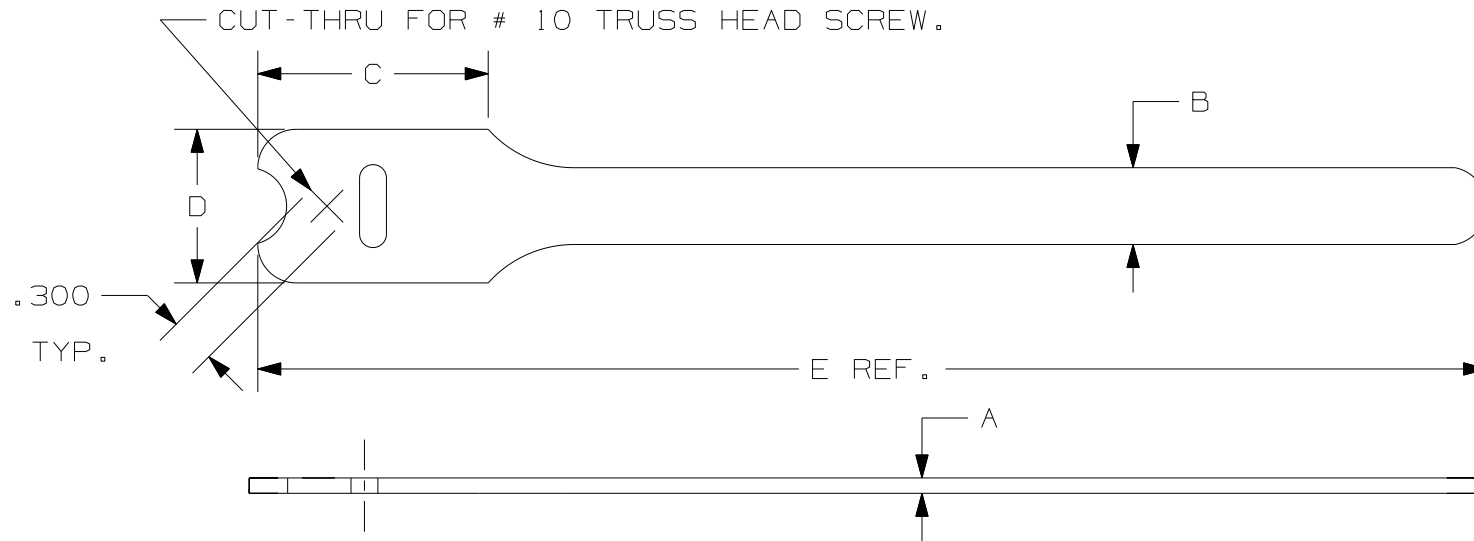
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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



PANDUIT PART NO.	BUNDLE DIA.		A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	COLOR	UL LISTED * RATED LOAD lbs. (N)	CROSS SECTION	APPROXIMATE WEIGHT lbs/ 100 PIECES (g)
	MIN. in (mm)	MAX. in (mm)									
HLTP21-X0	.25 (6.4)	1.91 (48.5)	.100 (2.5)	.50 (12.7)	1.50 (38.1)	1.00 (25.4)	8.0 (203)	BLACK	40 (178)	INTERMEDIATE	.43 (196)
HLTP21-X12	.25 (6.4)	1.91 (48.5)	.100 (2.5)	.50 (12.7)	1.50 (38.1)	1.00 (25.4)	8.0 (203)	MAROON	40 (178)	INTERMEDIATE	.43 (196)
HLTP31-X0	.25 (6.4)	3.18 (80.6)	.100 (2.5)	.50 (12.7)	1.50 (38.1)	1.00 (25.4)	12.0 (305)	BLACK	40 (178)	INTERMEDIATE	.62 (282)
HLTP31-X12	.25 (6.4)	3.18 (80.6)	.100 (2.5)	.50 (12.7)	1.50 (38.1)	1.00 (25.4)	12.0 (305)	MAROON	40 (178)	INTERMEDIATE	.62 (282)

NOTES:

- 1) HLTP TIES ARE AVAILABLE IN BLACK AND MAROON ONLY.
- * 2) MINIMUM 2" (50.8 mm) OVERLAP REQUIRED TO ACHIEVE UL LISTED RATED LOAD. (1 IN² OR 645 mm²)
- 3) SUITABLE FOR USE IN AIR HANDLING SPACES PER NEC SEC. 300-22 (C) AND (D).

CAD FILENAME/LAYERS		DIMENSIONS IN PARENTHESIS ARE IN METRIC UNITS	
		W10001CZ/05-SS-27182	
PANDUIT		CORP. TINLEY PARK, ILLINOIS	
TAK-TY HOOK & LOOP CABLE TIES		HLTP SERIES	
FLAMMABILITY RATING: UL 94-V2			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.X) ± .125 (.XX) ± .125		UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION.	
DRAWN BY KET		SCALE NONE	
DATE 12/29/98		DRAWING NO. SS-27182	
CHK'D HVP		MATERIAL: POLYPROPYLENE HOOK/ NYLON KNIT LOOP	
5		DWG A SIZE	

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP
5	2/3/10	JABO	TGS	CORRECTED HLTP2/31-X0 UL LISTED RATED LOAD	SS-27182	5	TGS	