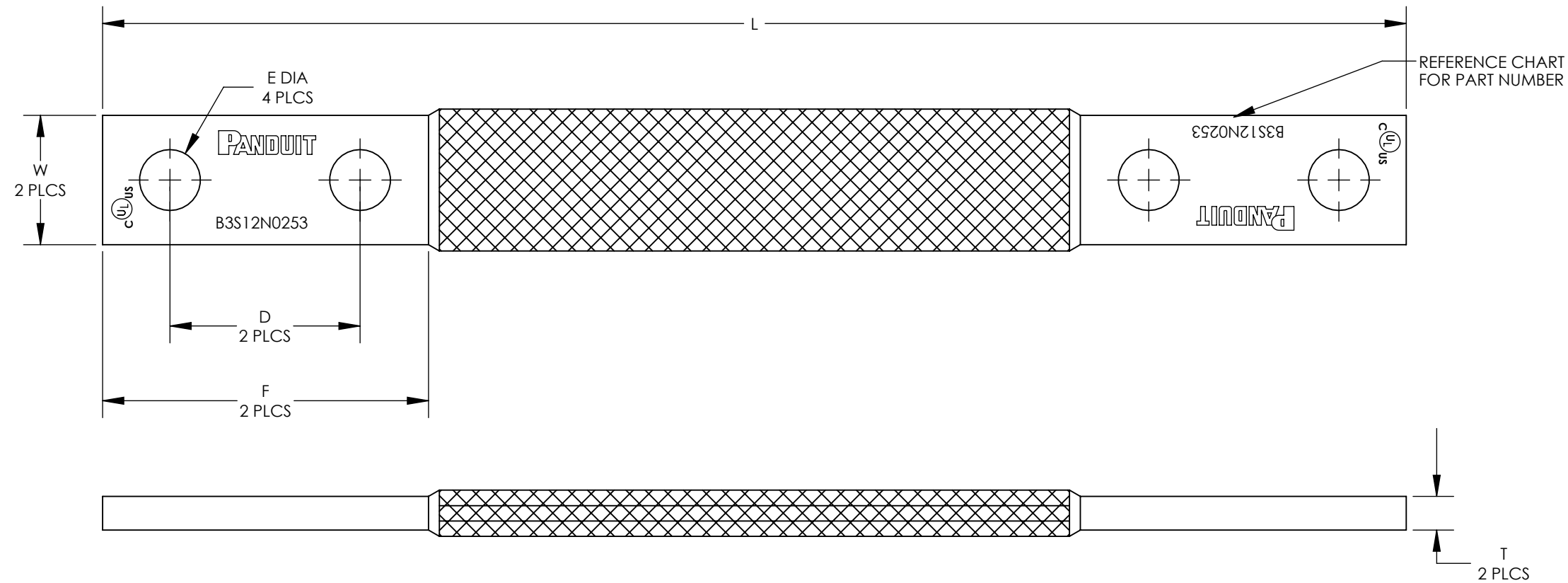


NOTES:

1. BRAIDED STRAP IS A TIN PLATED STRANDED COPPER WITH TIN PLATED SEAMLESS FERRULE ENDS.
2. DIMENSIONS IN BRACKETS ARE MILLIMETERS.
3. cULus LISTED (UL 467) FOR GROUNDING AND BONDING APPLICATIONS.
4. AMPACITY IS ONLY TO BE USED AS AN ESTIMATE. THEY ARE BASED ON 22° C FREE AIR AMBIENT AND 30° C TEMPERATURE RISE. THE CONTINUOUS USE AMPACITY NEEDS TO BE ADJUSTED FOR SUCH CONDITIONS AS: AMBIENT TEMPERATURE, ORIENTATION, TEMPERATURE RISE, NUMBER OF BRAIDED STRAPS TOGETHER, AND OTHER SERVICE CONDITIONS.



PART NUMBER	NUMBER OF BRAIDS IN FERRULE	DIMENSIONS - INCHES [mm]						STUD HOLE	AMPACITY (SEE NOTES)	EQUIVALENT CIRCULAR MILS
		L ± .50 [12.7]	E ± .020 [0.51]	W ± .060 [1.52]	T ± .030 [0.76]	F MINIMUM	D ± .020 [0.51]			
B3S12N0253	3	12.00 [304.8]	0.560 [14.22]	1.190 [30.23]	0.250 [6.35]	3.000 [76.20]	1.750 [44.45]	1/2"	470	253000
B3S12N0506		12.00 [304.8]		1.640 [41.66]	0.390 [9.91]				700	506000
B3S12N0691		12.00 [304.8]		1.440 [36.58]	0.560 [14.22]				820	691000
B3S12N0911		12.00 [304.8]		1.690 [42.93]	0.590 [14.99]				960	900000



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
03	5/19	JHNU	BKR	RGB	REVISED CIRCULAR MIL DESCRIPTION IN TABLE ADDED B3S12N0691, B3S12N0911, ADDED STUD HOLE TO TABLE	046857
02	3/18	JHNU	BKR	RGB	REVISED NOTE 4: 22°C FREE AIR AMBIENT WAS 30°C FREE AIR	NPI-PWRGRD-039358
01	11/17	JHNU	BKR	RGB	REVISED T DIMENSION TOLERANCE: ±.030 WAS ±.060	
00	10/17	JHNU	BKR	RGB	DRAWING RELEASED	

TITLE		2 HOLE, NEMA HOLE PATTERN, 3 BRAID BRAIDED BONDING STRAPS	
CUSTOMER DRAWING			
ITEM REVISION NAME	00100EBE/03	PANDUIT	MATERIAL
DATASET FILE NAME	00100EBE-DC/03.SLDDRW		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		DRAWING NUMBER	00100EBE-DC
.X ±	.XXX ±		
.XX ±	ANGLES ±	SEE NOTES	
THIRD ANGLE PROJECTION		SHEET 1 OF 1	
DRAWN BY	DATE	CHK	SCALE
JHNU	10/17	BKR	N/A
SIZE			B