

Technical drawing of a probe with dimensions and tolerances:

- H REF.**: NOMINAL HOLE DIAMETER $+0.010 (.25) / -0.005 (.13)$
- E**: Dimension across the top of the probe head.
- B $\pm 0.01 (.25)$** : Dimension across the top of the probe shaft.
- J REF. $\pm 0.030 (.76)$** : Dimension across the top of the probe head.
- G REF.**: Dimension across the top of the probe head.
- C REF.**: Dimension across the top of the probe head.
- F REF.**: Dimension across the top of the probe shaft.
- D REF.**: Dimension across the top of the probe head.
- A $\pm 0.01 (.25)$** : Dimension across the top of the probe shaft.

PANDUIT PART NO.	BUNDLE DIAMETER		A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	F in (mm)	G in (mm)	H in (mm)	J in (mm)	MAX PANEL THICKNESS in (mm)	MIN. LOOP TENSILE lbs (N)	CROSS SECTION	WEIGHT 100 pcs. lbs (g)
	MIN. in (mm)	MAX. in (mm)													
PLWP1M	.06 (1.5)	.87 (22.1)	.044 (1.1)	.098 (2.5)	.230 (5.8)	.220 (5.6)	.180 (4.6)	4.3 (109)	.240 (6.1)	.187 (4.7)	.53 (13.5)	.093 (2.4)	18 (80)	MINIATURE	.11 (50)
PLWP1.5I	.06 (1.5)	1.25 (31.8)	.045 (1.2)	.135 (3.4)	.230 (5.8)	.280 (7.1)	.240 (6.1)	6.0 (152)	.240 (6.1)	.187 (4.7)	.450 (11.4)	.093 (2.4)	40 (178)	INTERMEDIATE	.17 (77)
PLWP1S	.06 (1.5)	1.00 (25.4)	.052 (1.3)	.190 (4.8)	.300 (7.6)	.370 (9.4)	.316 (8.0)	5.2 (132)	.330 (8.4)	.250 (6.4)	.74 (18.8)	.105 (2.7)	50 (222)	STANDARD	.29 (132)
PLWP1.5S	.06 (1.5)	1.50 (38.1)	.052 (1.3)	.190 (4.8)	.300 (7.6)	.370 (9.4)	.316 (8.0)	6.8 (173)	.330 (8.4)	.250 (6.4)	.74 (18.8)	.105 (2.7)	50 (222)	STANDARD	.34 (154)
PLWP2S	.06 (1.5)	1.75 (44.5)	.052 (1.3)	.190 (4.8)	.300 (7.6)	.370 (9.4)	.316 (8.0)	7.8 (198)	.330 (8.4)	.250 (6.4)	.74 (18.8)	.105 (2.7)	50 (222)	STANDARD	.37 (168)

1. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC.
2. SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE AND PART COLOR.

PANDUIT CORP. TINLEY PARK, ILLINOIS

LOCKING WING PUSH MOUNT TIE PLWP SERIES

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:

(.X) ± .1(2.5)	(.XXX) ± .020(.51)
(.XX) ± .02(.5)	ANGLES ± -----

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

DRAWN BY
C. HARVELL

MAT'L:

SCALE	NONE
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DATE	05/26/92
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NYLON 6.6

DRAWING NO.

SS-17564

DWG
A
SIZE

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13	6/5/07	JABO		CORRECTED TOLERANCE CONVERSION OF .1	17564	13			
REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP		