

Technical drawing of a probe, showing two views: a top view and a side view.

Top View:

- Dimension **E** indicates the handle diameter.
- Dimension **C REF.** indicates the connector reference dimension.
- Dimension **F REF.** indicates the main body reference dimension.
- Dimension **B $\pm .01 (.25)$** indicates the tip diameter tolerance.

Side View:

- Dimension **A $\pm .01 (.25)$** indicates the tip thickness tolerance.
- The side view shows the probe's profile, including the **STRAIGHT TIP** and **CURVED TIP** configurations.

PANDUIT * PART NO.	BUNDLE D.I.A.		A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	F in (mm)	MIN. LOOP TENSILE lbs. (N)	CROSS * * SECTION	TIP STYLE	WEIGHT lbs./100 pcs (g)
	in MIN. (mm)	in MAX. (mm)										
PLT1M-69	.06 (1.5)	.87 (22)	.043 (1.1)	.098 (2.5)	.170 (4.3)	.154 (3.9)	.188 (4.8)	4.0 (102)	18 (80)	M	CURVED	.07 (32.)
PLT2M-69	.06 (1.5)	2.00 (51)	.043 (1.1)	.098 (2.5)	.170 (4.3)	.154 (3.9)	.188 (4.8)	8.0 (203)	18 (80)	M	CURVED	.13 (59.0)
PLT1.5I-69	.06 (1.5)	1.38 (35)	.044 (1.1)	.142 (3.6)	.206 (5.2)	.177 (4.5)	.239 (6.1)	5.6 (142)	40 (178)	I	CURVED	.13 (58.0)
PLT2I-69	.06 (1.5)	2.00 (51)	.044 (1.1)	.142 (3.6)	.206 (5.2)	.177 (4.5)	.239 (6.1)	8.0 (203)	40 (178)	I	CURVED	.20 (91)
PLT2S-69	.06 (1.5)	1.88 (48)	.052 (1.3)	.190 (4.8)	.260 (6.6)	.220 (5.6)	.320 (8.1)	7.4 (188)	50 (222)	S	CURVED	.29 (132)
PLT4S-69	.06 (1.5)	4.00 (102)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	14.5 (368)	50 (222)	S	CURVED	.56 (254)
PLT4H-69	.188 (4.8)	4.00 (102)	.075 (1.9)	.300 (7.6)	.320 (8.1)	.290 (7.4)	.480 (12.2)	14.6 (371)	120 (534)	H	STRAIGHT	1.28 (581)

NOTES:
 * 1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE.
 ** 2) CABLE TIE CROSS-SECTION CODE: M=MINIATURE, I=INTERMEDIATE, S=STANDARD & H=HEAVY.
 3) MATERIAL HAS A UL RELATIVE THERMAL INDEX RATING OF 212°F (100°C).
 4) MATERIAL FLAMMABILITY RATING: UL94V-0.
 5) MINIMUM LOOP TENSILE RATING AT 120°F (49°C)/20% RH.
 6) COLOR: NATURAL (IVORY TO LIGHT GREEN).

PANDUIT CORP. TINLEY PARK, ILLINOIS

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) ± .--- (.XXX) ± .020(.5)
(.XX) ± .02(.5) ANGLES ± ----

CHK'D	HVP
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FLAME RETARDANT
NYLON 6.6

DRAWING NO.
SS-18977

DWG
A
SIZE

13	3/8/07	ERW		REWORDED NOTE 6 & REMOVED COLOR IN MATERIAL BLOCK.	18977	13			
REV	DATE	BY	CHK	DESCRIPTION	ECN	-	R	CUST	SUP