

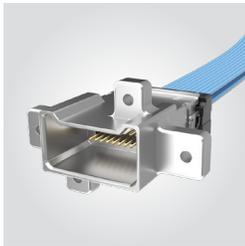
(1.00 mm) .0394" PITCH • PANEL MOUNT I/O CABLE/COMPONENTS

SERIES	NO. OF POSITIONS	WIRE GAUGE	COLOR CODE	PLATING	ASSEMBLED LENGTH	END OPTION	PINOUT
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P1PD
= Double Row Panel Mount PVC Cable

P1PDT
= Double Row Panel Mount Blue *Teflon™ Fluoropolymer Cable

P1PD, P1PDT
Cable Mates:
B1SD, B1SDT



-10, -15, -25, -30
(Per Row)

-28
= 28 AWG
-30
= 30 AWG

(Leave blank for standard wire)
C
= Color Code Wire (Not available with P1PDT)

-H
= 30 μ" (0.76 μm)
Gold on contact area, Gold flash on tail

-"XX.X"
= Length in inches
06.0" (152.4 mm) minimum

(Leave blank for single ended)

(Leave blank for single ended)

-B
= B1SD & B1SDT

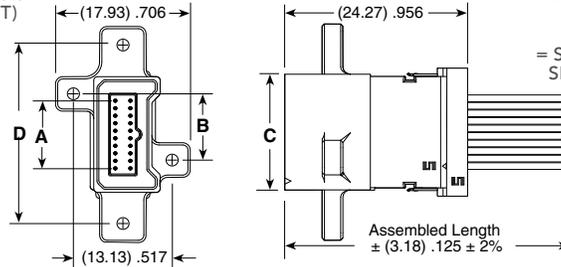
-S
= SFSD & SFSDT

1
= Pin 1 to Pin 1

2
= Pin 1 to Pin 2

3
= Pin 1 to Pin N

4
= Pin 1 to Pin N-1



P1PDX-10-XXX-H-XX.X SHOWN

NO. OF POSITIONS	A	B	C	D
-10	(9.00) .354	(8.79) .346	(15.39) .606	(23.75) .935
-15	(14.00) .551	(13.79) .543	(20.39) .803	(28.75) 1.132
-25	(24.00) .945	(23.79) .937	(30.39) 1.196	(38.75) 1.526
-30	(29.00) 1.142	(28.79) 1.133	(35.39) 1.393	(43.75) 1.722

*Teflon™ is a trademark of The Chemours Company FC, LLC used under license by Samtec.

Notes:
Teflon™ Fluoropolymer Cable is intended for crimp only. Contact Samtec for solderable cable applications.

Some lengths, styles and options are non-standard, non-returnable.

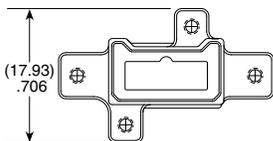
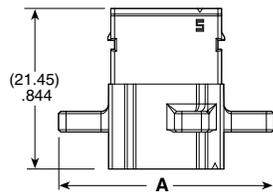
P1PD & P1PDT CABLE HOLDER (Required for use with IPP1)

SERIES	NUMBER OF POSITIONS
P1PDR	-10, -15, -25, -30

View complete specifications at: samtec.com?P1PD & samtec.com?P1PDT

P1PDS	NO. OF POSITIONS	N
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-10, -15, -25, -30



NO. OF POSITIONS	A
-10	(28.75) 1.132
-15	(33.75) 1.329
-25	(43.75) 1.722
-30	(48.75) 1.920

Note:
Some lengths, styles and options are non-standard, non-returnable.

TOOLING

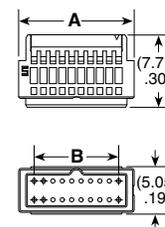
Hand Tool:
CAT-HT-1145-2830-12

Mini Applicator:
CAT-MC-1145-2830-XX-03

For more tooling information, visit samtec.com/tooling

IPP1	NO. OF POSITIONS	1
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-10, -15, -25, -30

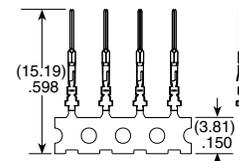


NO. OF POSITIONS	A	B
-10	(12.290) .484	(9.00) .354
-15	(17.290) .681	(14.00) .551
-25	(27.290) 1.074	(24.00) .945
-30	(32.290) 1.271	(29.00) 1.142

TC145	01	PLATING	PACKAGING
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-H
= 30 μ" (0.76 μm)
Gold on contact area, Gold flash on tail



-R
= Full Reel
(25,000 Terminals Per Reel)

-M
= Mini Reel
(1,000 to 5,000 Terminals Per Reel)

-B
= Bubble Bag
(35 Terminals)

View complete specifications at: samtec.com?P1PDS, samtec.com?IPP1 & samtec.com?TC145