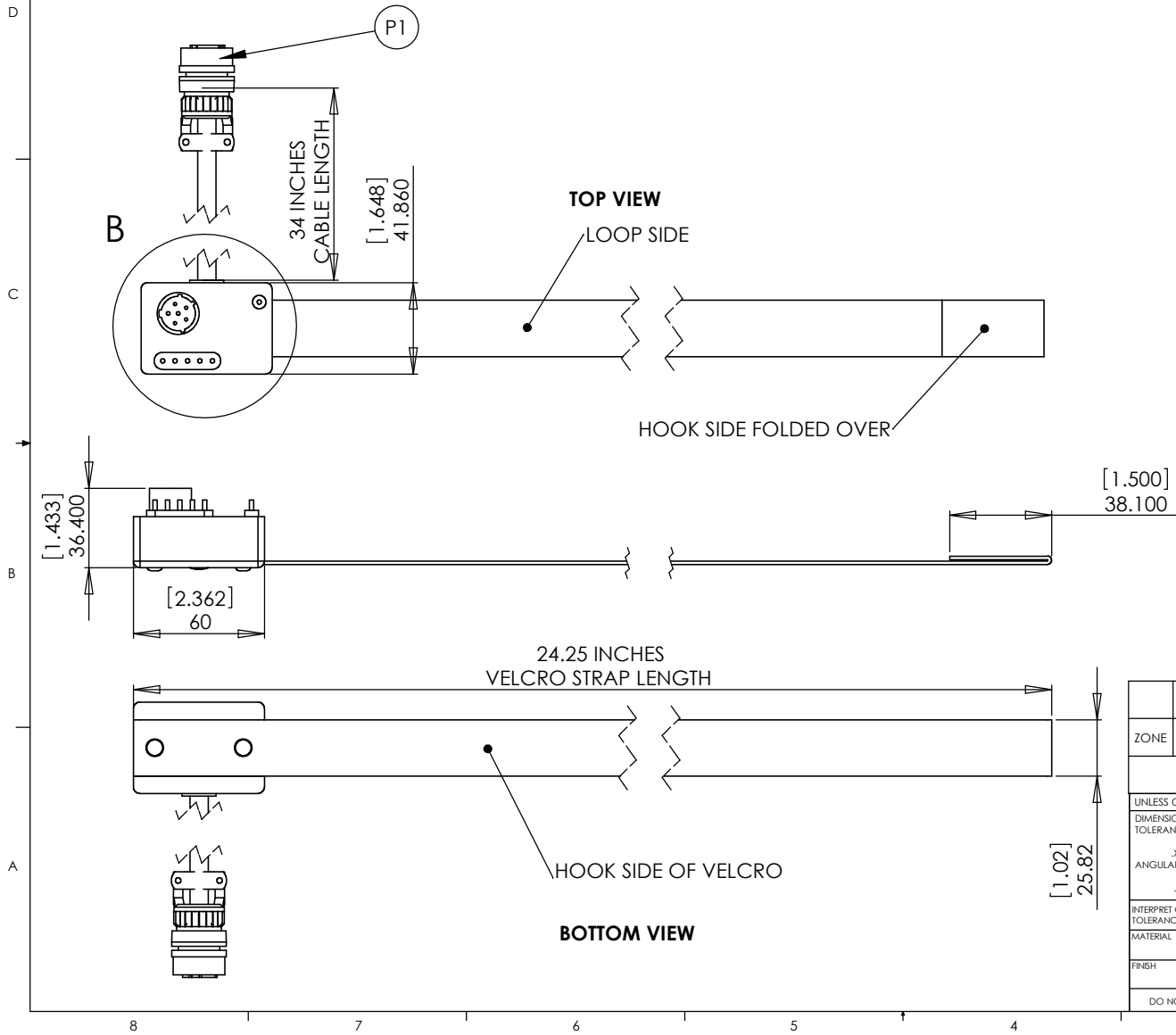


ITEM	DESCRIPTION	PART NUMBER	QTY.
P1 (OPTIONAL)	AMPHENOL, 10 PIN CONNECTOR	PT06E-12-10P	1



NOTES:
 1. SEE SHEET 2 OF 2 FOR DETAIL "B" AND ITEM 4 DETAIL.
 2. SEE SHEET TWO FOR WIRE CHART INFO.

ZONE	REV.	DESCRIPTION	DATE	APPROVED
A		NEW RELEASE	11/30/09	RPB

REVISIONS			
UNLESS OTHERWISE SPECIFIED:	NAME	DATE	
DIMENSIONS ARE IN: INCHES	AAR	11/24/09	SupplyNet 614 CORPORATE WAY SUITE 8M VALLEY COTTAGE, NY 10980 CAGE CODE: 1HJX9
TOLERANCES:			
.XX: ±0.05 INCHES			
.XXX: ±			
ANGULAR:			TITLE:
.X*			BB-2590 SMBUS CONNECTOR WITH CABLE
.XX*			
INTERPRET GEOMETRIC TOLERANCING PER:	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET, INC IS PROHIBITED.		SIZE
MATERIAL	NONE		B
FINISH	NONE		DWG. NO.
			CONN-BB2590SMBUS
DO NOT SCALE DRAWING			REV
			A
			SCALE: 1:10
			WEIGHT: N/A
			SHEET 1 OF 2

8 7 6 5 4 3 2 1

CONTACT	WIRE COLOR	ALT. COLOR	GUAGE	DESC.
J1-1	-	-		SECTION A (V-)
J1-2	BLACK	BLACK	AWG 16	SECTION B (V-)
J1-3	WHITE/BLACK	WHITE/BLACK	AWG 16	SECTION A (V-)
J2-4	WHITE/RED	WHITE/RED	AWG 16	SECTION A (V+)
J2-5	RED	RED	AWG 16	SECTION B (V+)
J2-6	BROWN/WHITE	BROWN	AWG 16	CHARGE ENABLE (-)
W1	WHT/ORG	ORANGE	AWG 20	SECTION A CLOCK
W2	WHT/YEL	YELLOW		SECTION A DATA
W3	WHT/BLU	BLUE	AWG 20	CHARGE ENABLE (+)
W6	WHT/BLU	BLUE		
W4	VIOLET/WHITE	VIOLET	AWG 20	SECTION B CLOCK
W5	ORANGE/WHITE	GRAY	AWG 20	SECTION B DATA

D

D

C

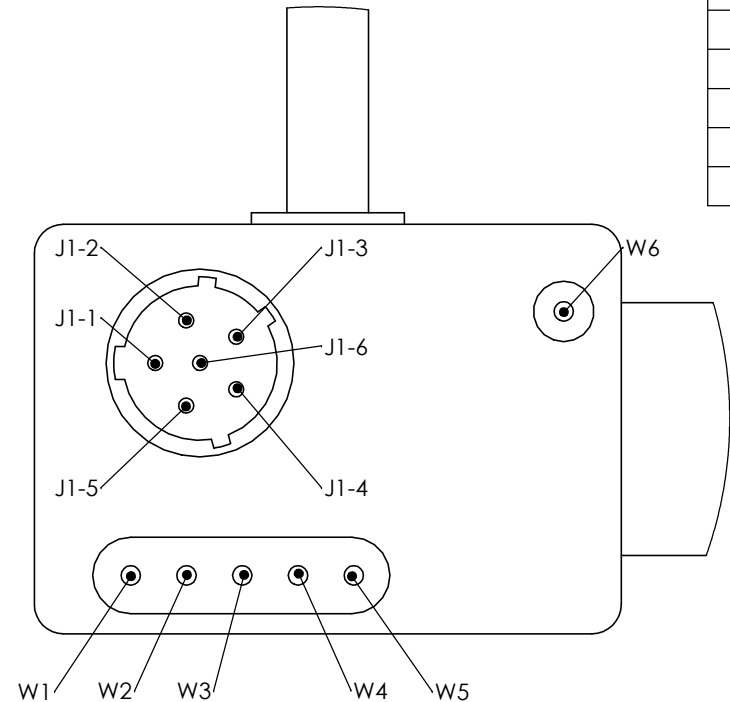
C

B

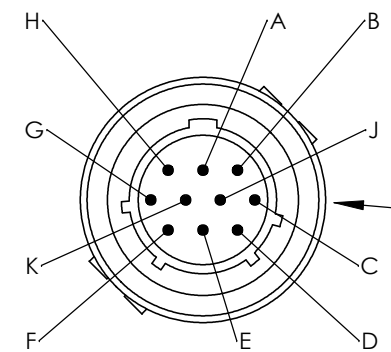
B

A

A



**DETAIL VIEW
PIN LOCATION
SCALE 2:1**



AS AN OPTION THIS ASSEMBLY CAN BE TERMINATED WITH AN AMPHENOL CONNECTOR

**DETAIL END VIEW
PIN LOCATION
SCALE 2:1
AMPHENOL P/N: PT06E-12-10P**

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	614 CORPORATE WAY SUITE 8M VALLEY COTTAGE, NY 10980 CAGE CODE: 1HJX9
DIMENSIONS ARE IN:		DRAWN	AAR	
TOLERANCES:		CHECKED	RPB	12/01/09
.XX: ±		COMMENTS:		TITLE:
.XXX: ±				BR-2590 SMSBUS CONNECTOR WITH CABLE
ANGULAR:				SIZE
.X°:				B
.XX°:				DWG. NO.
				CONN-BB2590SMBUS
INTERPRET GEOMETRIC TOLERANCING PER:		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.		REV
MATERIAL				A
FINISH				SCALE: 1:10
DO NOT SCALE DRAWING				WEIGHT:
				SHEET 2 OF 2

8 7 6 5 4 3 2 1