

NOTES:

1. © REPRESENTS A CRITICAL DIMENSION.

2. PARTS TO BE MOLDED TO POSITION.

3. MINIMUM TERMINAL RETENTION: 1 LB[4.45 N]. 4. POST MUST BE WITHIN .005[.13] OF EACH OTHER.

TABLE 1				
PART NUMBER	BODY	TERMINAL	"A" REF	
IPBT-1XX-H1-XX-S	IPBT-XX-S	T-1S55-01-T-2	.5100	
IPBT-1XX-H2-XX-S	IPBT-XX-S	T-1S55-02-T-2	.6071	
IPBT-1XX-H1-XX-S-RA	IPBT-XX-S	T-1S55-03-T-2	.6861	
IPBT-1XX-H1-XX-S-RA-GP	IPBT-XX-S-GP	T-1S55-03-T-2	.6861	
IPBT-1XX-H1-XX-S-GP	IPBT-XX-S-GP	T-1S55-01-T-2	.5100	
IPBT-1XX-H2-XX-S-GP	IPBT-XX-S-GP	T-1S55-02-T-2	.6071	

FIG 1 IPBT-108-H1-XX-S SHOWN

> UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: ANGLES DECIMALS .XX: ±.01[.3] ± 2° .XXX: ±.005[.13] .XXXX: ±.0020[.051]

MATERIAL:

PROPRIETARY NOTE THIS DOCUMENT CONTAINS INFORMATION THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com

SHEET SCALE: 2:1 DO NOT SCALE DRAWING DESCRIPTION:

INSULATOR: LCP, UL 94 VO COLOR: BLACK TERMINAL: HIGH COPPER ALLOY

.165 SINGLE ROW TERMINAL ASSEMBLY

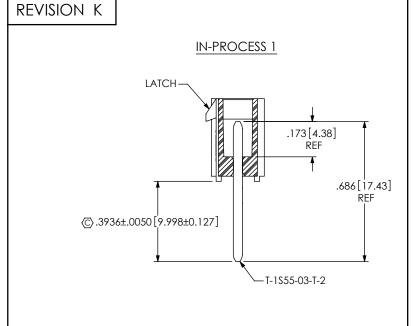
IPBT-1XX-XX-XX-S-XX

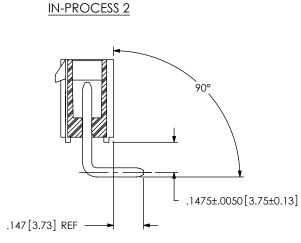
F:\DWG\MISC\MKTG\IPBT-1XX-XX-XX-S-XX-MKT.SLDDRV

BY: KEVIN B

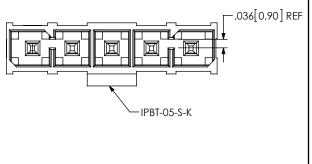
05/06/03

SHEET 1 OF 3









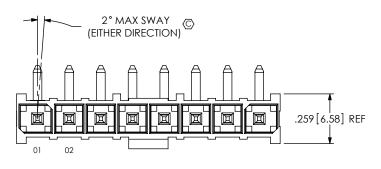
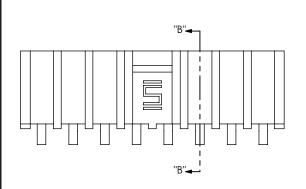
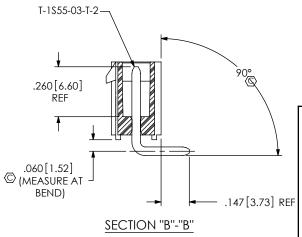
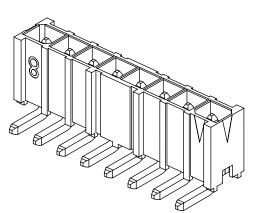


FIG 2

-RA: RIGHT ANGLE
(IPBT-108-H1-XX-S-RA SHOWN)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(STYLE -H2 NOT AVAILABLE)







F:\DWG\MISC\MKTG\IPBT-1XX-XX-XX-S-XX-MKT.SLDDRW

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMMEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

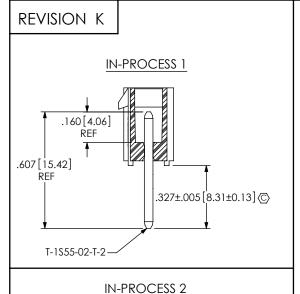
DESCRIPTION:

.165 SINGLE ROW TERMINAL ASSEMBLY

DWG. NO. ._

IPBT-1XX-XX-XX-S-XX

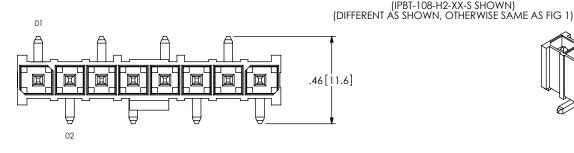
BY: KEVIN B 05/06/03 SHEET 2 OF 3



← .46[11.6] **→**

.145[3.68]

90°+0°



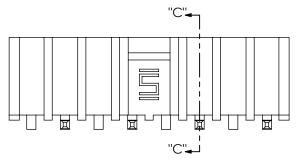
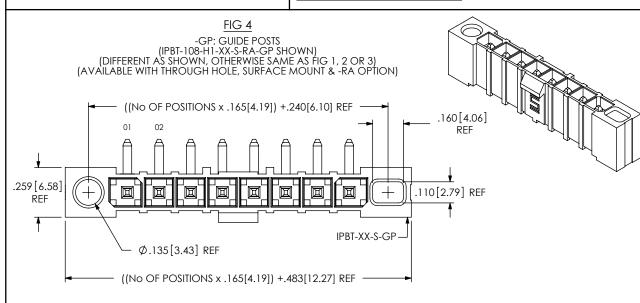
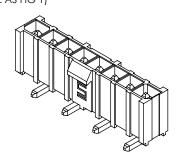
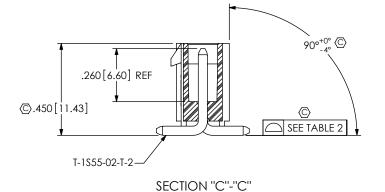


TABLE 2			
No OF POSITIONS	COPLANARITY		
-02 THRU -08	.004[.10]		
-09 & -10	.006[.15]		







PACKAGING VIEW

[PARTS TO HAVE POSITION #1 LOADED IN SAME DIRECTION AS ARROW ON TUBE]

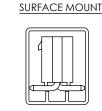
RIGHT ANGLE

FIG 3

STYLE -H2: SURFACE MOUNT (IPBT-108-H2-XX-S SHOWN)



THROUGH HOLE



TUBE: PT-1-24-01-40 PLUG: TP-13



TUBE: PT-1-24-06-51 PLUG: TP-07

TUBE: PT-1-24-01-58 PLUG: TP-13

F:\DWG\MISC\MKTG\IPBT-1XX-XX-XX-S-XX-MKT.SLDDRW

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

DESCRIPTION

.165 SINGLE ROW TERMINAL ASSEMBLY

DWG. NO.

IPBT-1XX-XX-XX-S-XX

BY: KEVIN B 05/06/03

SHEET 3 OF 3

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Power to the Board category:

Click to view products by Samtec manufacturer:

Other Similar products are found below:

6450171-4 6450552-7 6600323-8 6643429-1 6646040-2 6651939-1 6766604-1 120959-1 1393557-2 1393532-2 1393532-3 1393532-4 1393557-1 1600812-5 1-6450861-2 1744132-7 1761122-1 1766250-1 1892109-1 2-6450860-5 2-6450870-0 1-6450161-4 1-6450850-6 1-6450869-6 1645526-2 1-6600130-0 2005243-2 377-0020-11130 TE34-12-16P-F0 51700-10201602AALF 5-6450830-6 5646956-4 377-0080-11131A 4-6450830-9 4-6600333-3 10125416-4050LF 10130248-005LF 6600320-3 3-6450860-5 1888123-2 6450166-1 6643978-1 6766605-1 701-15-02109 N11444 6651938-1 6450810-7 46437-1112 1-1589677-8 5646956-5