

DO NOT  
SCALE FROM  
THIS PRINT

DESIGNED & DIMENSIONED  
IN MILLIMETERS

| MATERIAL LENGTH (INCHES) PER CABLE (SEE NOTE 3) |                                           |
|-------------------------------------------------|-------------------------------------------|
| TPW-03                                          | No. OF POSITIONS x (LENGTH + .314) INCHES |
| FS-17                                           | A INCHES                                  |
| JIF-120                                         | ((2 x LENGTH + .315) INCHES) X (A/120)    |

FJH-XX-X-XX.XX-X

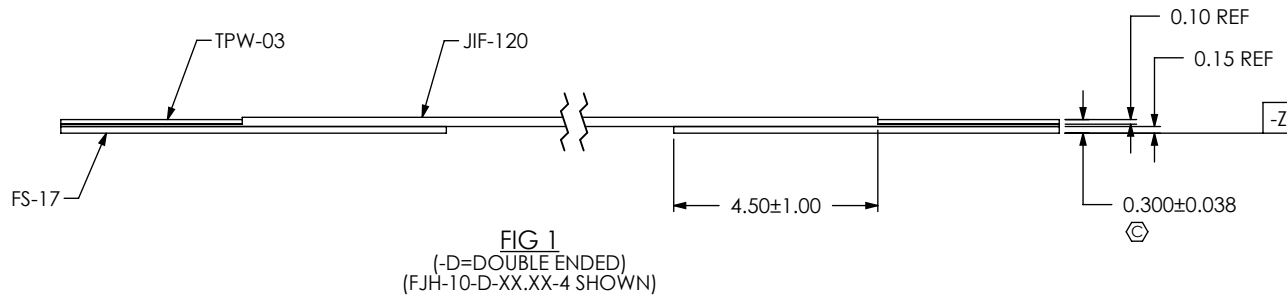
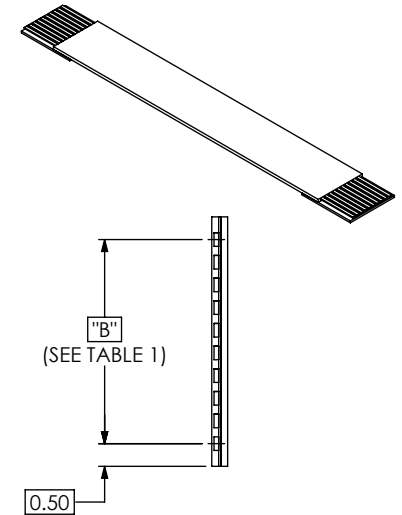
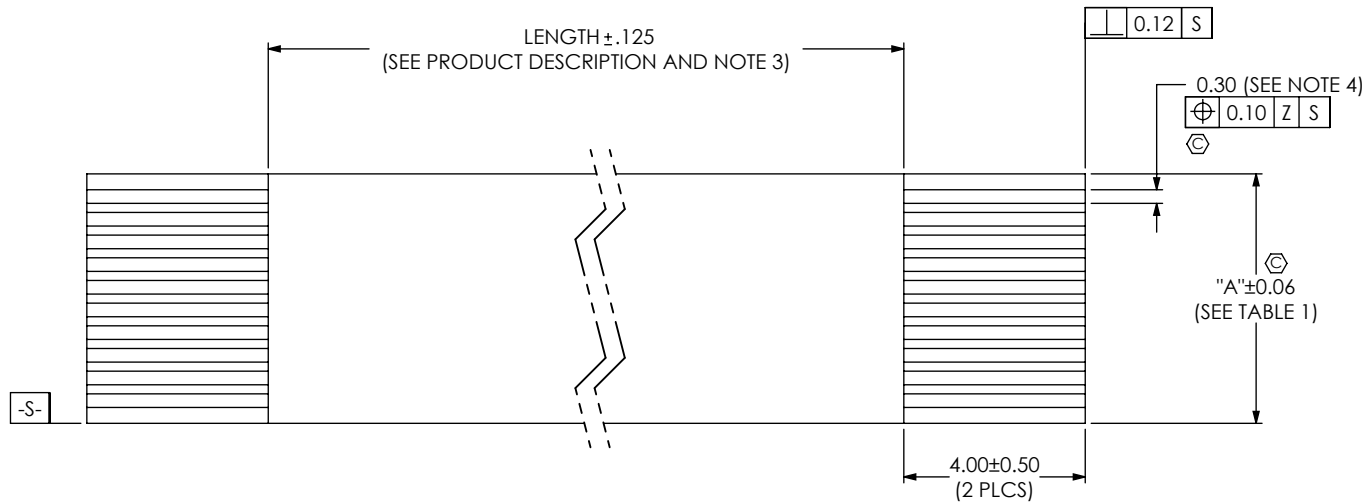
No OF POSITIONS  
-06, -10, -15, -20, -24,  
-25, -30, -40, -43, 50  
(SEE TABLE 1)

STRIP LENGTH  
-4: 4MM

LENGTH  
-XX.XX INCHES ±.125 INCH  
(-D & -R: 2.00 MINIMUM)  
(-S: 2.50 MINIMUM)

STYLE  
\*-S: SINGLE ENDED  
-D: DOUBLE ENDED  
-R: REVERSE STIFFENER

\* = AS OF 1/1/11, -S (SINGLE ENDED) AVAILABLE TO EXISTING CUSTOMERS ONLY, ALL OTHERS WILL BE ASP'S.

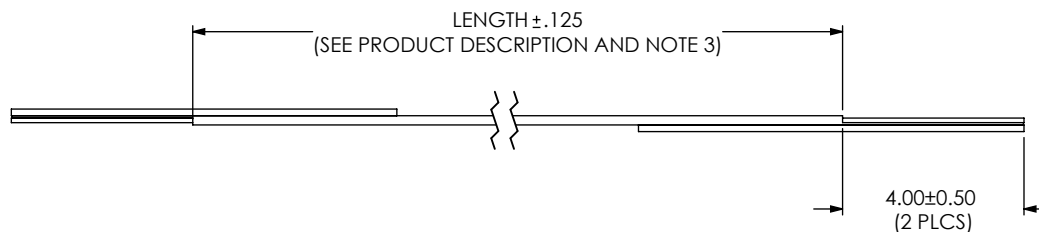


| TABLE 1          |       |       |
|------------------|-------|-------|
| No. OF POSITIONS | "A"   | "B"   |
| -06              | 3.50  | 2.50  |
| -10              | 5.50  | 4.50  |
| -15              | 8.00  | 7.00  |
| -20              | 10.50 | 9.50  |
| -24              | 12.50 | 11.50 |
| -25              | 13.00 | 12.00 |
| -30              | 15.50 | 14.50 |
| -40              | 20.50 | 19.50 |
| -43              | 22.00 | 21.00 |
| -50              | 25.50 | 24.50 |

NOTE:

1. REPRESENTS A CRITICAL DIMENSION.
2. TO BE MEASURED AT BASE OF EXPOSED LEAD.
3. ENGLISH IS PRIMARY FOR THIS MEASUREMENT.
4. TO BE MEASURED ON BOTH EDGES OF CABLE.

|                   |                                                                                                                                                              |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| CPC<br>THIS SHEET | UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN MILLIMETERS.<br>TOLERANCES ARE:                                                                             |        | * PROPRIETARY NOTE *<br>THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC. |  | <br>520 PARK EAST BLVD, NEW ALBANY, IN 47150<br>PHONE: 812-944-6733 FAX: 812-948-5047<br>e-Mail info@SAMTEC.com code 55322 |  |
|                   | DECIMALS                                                                                                                                                     | ANGLES |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
|                   | X.X: ±0.3                                                                                                                                                    | 2°     |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
|                   | X.XX: ±0.05                                                                                                                                                  |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
|                   | X.XXX: ±0.025                                                                                                                                                |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                 |  |
| C5, C6, C9        | MATERIAL: DO NOT SCALE DRAWING                                                                                                                               |        | SHEET SCALE: 6:1                                                                                                                                                                                                                                                                                                                                                                                                                                |  | DESCRIPTION:<br>.5mm FLEX CABLE JUMPER                                                                                                                                                                          |  |
|                   | CONDUCTORS: TIN PLATED COPPER<br>SURFACE FINISH EITHER BRIGHT TIN (99.9% SN)<br>OR MATTE TIN (95.5% SN, 3.5% AG, 1% CU)<br>INSULATION & STIFFENER: POLYESTER |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | DWG. NO.<br>FJH-XX-X-XX.XX-X                                                                                                                                                                                    |  |
|                   | F:\DWG\MISC\MKTG\FJH-XX-X-XX.XX-X-MKT.SLDDRW                                                                                                                 |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | BY: KEVIN B 6/28/00 SHEET 1 OF 2                                                                                                                                                                                |  |



**FIG 2**  
 (-R= REVERSE STIFFENER) (MACHINE BUILT)  
 (SAME AS FIG 1 UNLESS STATED)

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                       |  |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| CPC<br>THIS SHEET | <p>* <u>PROPRIETARY NOTE</u> *</p> <p>THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.</p> |  |  <p>520 PARK EAST BLVD, NEW ALBANY, IN 47150<br/>PHONE: 812-944-6733 FAX: 812-948-5047<br/>e-Mail info@SAMTEC.com code 55322</p> |  |
|                   | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | DESCRIPTION:<br>.5mm FLEX CABLE JUMPER                                                                                                                                                                                |  |
|                   | SHEET SCALE: 6:1                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | DWG. NO.<br>FJH-XX-X-XX.XX-X                                                                                                                                                                                          |  |
|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | BY: KEVIN B 6/28/00 SHEET 2 OF 2                                                                                                                                                                                      |  |