

A B C D E F G H I J K L M N O P Q R S T U V  
 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



**FLEXSTRIP\* JUMPERS**

2/86

| + CONDUCTOR PITCH "A" | MARGIN C (min.) | THICKNESS D (MAX.) | PIN DIAMETER E ±0.025 (±0.01") | NUMBER OF CONDUCTORS |      |
|-----------------------|-----------------|--------------------|--------------------------------|----------------------|------|
|                       |                 |                    |                                | min.                 | max. |
| 1 1.27 .050"          | 0.25 .010"      | 0.64 .025"         | 0.320 .0126"                   | 2                    | 30   |
| 6 1.90 .075"          | 0.38 .015"      | 0.84 .033"         | 0.404 .0159"                   | 2                    | 30   |
| 2 2.54 .100"          | 0.51 .020"      | 0.84 .033"         | 0.511 .0201"                   | 2                    | 30   |
| 3 3.18 .125"          | 1.52 .060"      | 0.84 .033"         | 0.511 .0201"                   | 2                    | 25   |
| 4 3.81 .150"          | 1.52 .060"      | 0.84 .033"         | 0.511 .0201"                   | 2                    | 20   |
| 5 5.08 .200"          | 1.52 .060"      | 0.84 .033"         | 0.511 .0201"                   | 2                    | 15   |

Dimensions are shown in mm (inches)  
 + Tolerance on Pitch ±0.25 (0.01") non-cumulative.

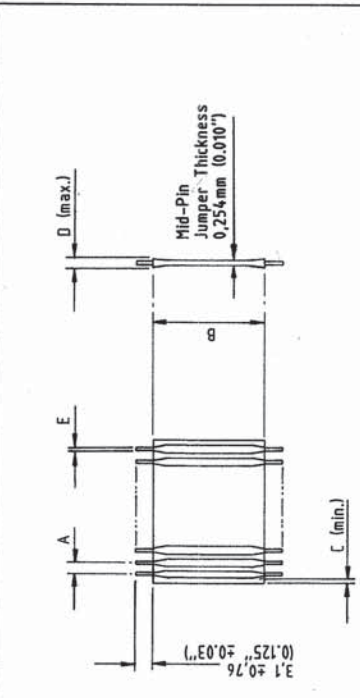
| INSULATION LENGTH B ±1.57 (±0.062") |           |
|-------------------------------------|-----------|
| mm                                  | Cat. Ref. |
| 25.4                                | 1         |
| 38.1                                | 1 1/2     |
| 50.8                                | 2         |
| 63.5                                | 2 1/2     |
| 76.2                                | 3         |
| 88.9                                | 3 1/2     |
| 101.6                               | 4         |
| 114.3                               | 4 1/2     |
| 127                                 | 5         |
| 139.7                               | 5 1/2     |
| 152.4                               | 6         |

**PROPERTIES :-**

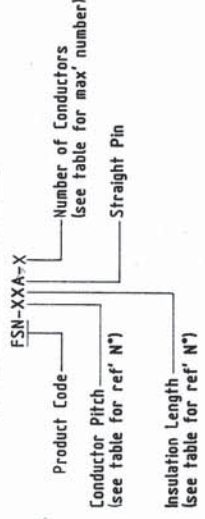
- Insulation Material - Nomex®
- Temperature Rating - 105°C
- Current Rating - 2 amps
- U.L. Style Number - 5188

**NOTES:-**

- \* Trademark of Thomas & Betts Corporation
- # Registered trademark of E.I. Du Pont de Nemours



**CATALOGUE NUMBERING SYSTEM**

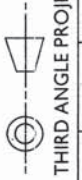


**EXAMPLE:-**

FSN -22A - 15  
 FSN - Flexstrip Jumper With Nomex Insulation  
 2 - Conductor Pitch 2.54 (0.100)  
 A - Insulation Length 50.8 (2)  
 15 - Number of Conductors 15



DWG. N° 3S-10018



THIRD ANGLE PROJECTION

IMPERIAL DIMENSIONS SHOWN THUS ( )  
 TOLERANCES  
 0.000 EQUALS ± 0.000  
 00 EQUALS ± 0.015

| MATERIAL    | PART NAME | PRODUCT CODE |
|-------------|-----------|--------------|
| INSULATION  |           |              |
| HEAT TREAT  |           |              |
| FINISH      |           |              |
| SCALE       |           |              |
| DWG. NO.    |           |              |
| APP.        |           |              |
| DATE        |           |              |
| REV         |           |              |
| DESCRIPTION |           |              |

FSN-12A-8  
 tycoo 5-1437131-8  
 Electronics Rev 0 SMT-1 of 1

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