

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Bel Fuse Inc.](#)  
[TNG1-1-0](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

| TABLE 1 |                            |
|---------|----------------------------|
| DASH NO | DESCRIPTION                |
| -1      | TERM (NO CHAIN)            |
| -2      | TERM WITH 2.5 BRASS CHAIN  |
| -3      | TERM WITH 2.5 NYLON CHAIN  |
| -4      | TERM WITH 3.0 BRASS CHAIN  |
| -5      | TERM WITH 3.0 NYLON CHAIN  |
| -6      | TERM WITH 6.0 BRASS CHAIN  |
| -7      | TERM WITH 6.0 NYLON CHAIN  |
| -8      | TERM WITH 4.0 BRASS CHAIN  |
| -9      | TERM WITH 4.0 NYLON CHAIN  |
| -10     | TERM WITH 10.0 BRASS CHAIN |
| -11     | TERM WITH 10.0 NYLON CHAIN |

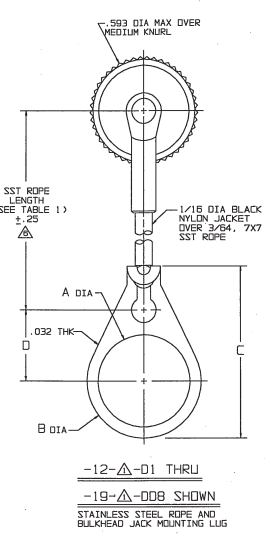
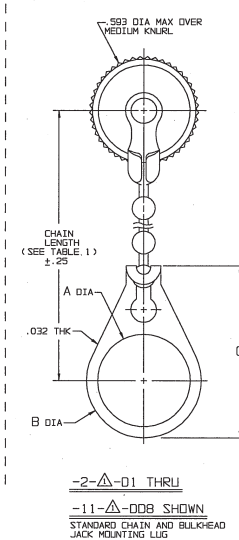
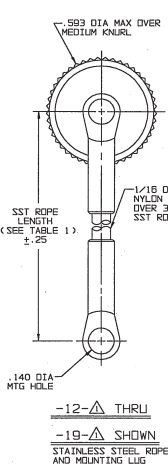
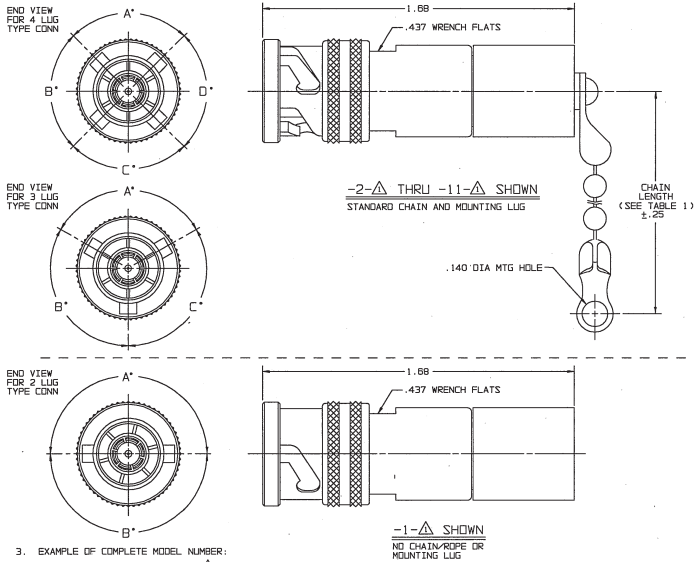
| TABLE 2  |           |
|----------|-----------|
| MODEL NO | TYPE CONN |
| TNG1     | 3 LUG     |
| TNG1L1   | 4 LUG     |
| TNG1L1   | 2 LUG     |
| TNG1U    |           |
| TNG1V    |           |
| TNG1W    |           |
| TNG1X    |           |
| TNG1Y    |           |
| TNG1Z    |           |
| TNG1S    |           |

| TABLE 3 |                      |
|---------|----------------------|
| DASH NO | *A* DIA              |
| -01     | .755 .875 1.191 .512 |
| -02     | .630 .750 1.066 .450 |
| -03     | .505 .625 .841 .369  |
| -04     | .439 .562 .879 .355  |
| -05     | .380 .500 .816 .325  |
| -06     | .317 .437 .753 .295  |
| -07     | .281 .406 .722 .278  |
| -08     | .610 .750 1.066 .450 |
| -09     | .567 .687 1.003 .419 |
| -10     | .192 .312 .628 .231  |
| -008    | .330 .450 .766 .300  |

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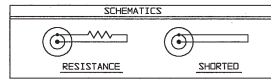
| REVISIONS |                       | 310-0033 | SH 1C    |
|-----------|-----------------------|----------|----------|
| REV       | DESCRIPTION           | DATE     | APPROVED |
| AG        | REVISED PER ECO 16890 | 4/1/09   | MAC      |

RED INDICATES ORIGINAL



3. EXAMPLE OF COMPLETE MODEL NUMBER:  
TNG1 I -3-△-02  
BASIC MODEL NUMBER (SEE TABLE 2)  
△- DASH NUMBER, FOR CHAIN/ROPE MATERIAL AND LENGTH (SEE TABLE 1)  
-3- BULKHEAD JACK MOUNTING LUG (OPTIONAL) ONLY AVAILABLE WITH BRASS OR NYLON CHAIN OR SST ROPE (SEE TABLE 3)  
-02- DASH NUMBER, FOR CHAIN/ROPE MATERIAL AND LENGTH (SEE TABLE 1)  
2. 2, 3 AND 4 LUG CONCENTRIC TWINAX/TWIST PLUG WITH CHAIN, SST ROPE AND MOUNTING LUG OPTIONS  
△- RESISTANCE VALUE IN OHMS, 1/2W, 1%  
\*S= CONTACT SHORTED TO INNER SHIELD (NO RESISTOR)  
\*0= LOOSELY ASSEMBLED (NO RESISTOR)

NOTE THAT LENGTH FOR SST ROPE WITH MOUNTING LUG OPTION IS NOT MEASURED TO CENTER OF BULKHEAD MOUNTING LUG  
POLARIZATION LETTER; NONE REQUIRED FOR STANDARD POLARIZATION LETTER CODE (SEE TABLE 2)



| TROMPETER RF connectivity |                    |
|---------------------------|--------------------|
| DATE: 3-24-09             | DATE: 3-24-09      |
| DESIGNED BY: M. J.        | DESIGNED BY: M. J. |
| CHECKED BY: M. J.         | CHECKED BY: M. J.  |
| DATE: 3/30/09             | DATE: 3/30/09      |
| SCALE: 4/1                | SCALE: 4/1         |
| DATE: 7-15-08             | DATE: 7-15-08      |
| SHEET: 1C                 | SHEET: 1C          |