

## NOTES:

## 1) LABEL REQUIREMENT:

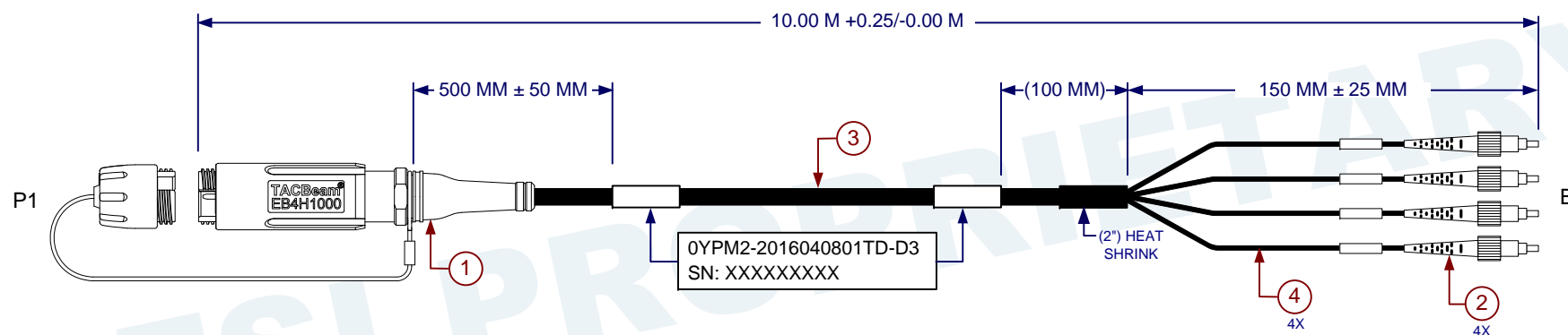
- LABELS ARE M23053/5 ,WHITE. ACCEPTABLE SUBSTITUTION IS DAT-38-292 OR TRANSVINYL (DAT-63-292-2.5).
- LOCATE APPROXIMATELY AS SHOWN.

## 2) TEST REQUIREMENT:

IL @ 1310 nm SHALL BE 3.25 dB MAX.

## REVISION HISTORY – ALL SHEETS ARE AT THE SAME REVISION

| REV | DESCRIPTION     | DATE       | APPROVED |
|-----|-----------------|------------|----------|
| -   | INITIAL RELEASE | 2017/11/13 |          |



| 4        | BSFT0600      | FURCATION TUBE, 2MM ID600UM, BLACK                            | 2 FEET      |
|----------|---------------|---|-------------|
| 3        | WTTO-0400     | CABLE, 4 FIBER 9/125 TACTICAL DISTRIBUTION                    | 33.62 FEET  |
| 2        | BFCC2000-BL-1 | FC SM CONNECTOR, METAL BODY W/CERAMIC FERRULE; BLUE BOOT      | 4           |
| 1        | EB4H1000-3445 | PLUG ASSY, BLACK ALUM, 4 CH, 1310/1550 SM, TACBEAM 4.5-6.0 MM | 1           |
| ITEM NO. | PART NO.      | DESCRIPTION   | QTY/ LENGTH |

| P1 | PINOUT DIAGRAM | B LABEL INFORMATION |
|----|----------------|---------------------|
| A1 | ● — ●          | A1                  |
| B1 | ● — ●          | B1                  |
| A2 | ● — ●          | A2                  |
| B2 | ● — ●          | B2                  |

|             |         |  |   |              |   |  |  |             |                    |  |  |  |
|-------------|---------|--|---|--------------|---|--|--|-------------|--------------------|--|--|--|
|             |         | MATERIAL:  | DFTR/Designer:<br>C. Hoang 2017/10/20             |              | <div>Amphenol FSI</div>                                   |  |  |             |                    |  |  |  |
|             |         |  | Check By:<br>B. Waite 2017/10/24                  |              |   |  |  |             |                    |  |  |  |
|             |         |  | Manufacturing:<br>B. Waite 2017/10/24             |              | TITLE:<br><br>4 CHANNEL TACBEAM PLUG TO FC ASSEMBLY<br>SM |  |  |             |                    |  |  |  |
|             |         |  | Market Manager/PLM:<br>Q. Abraham 2017/10/25      |              |   |  |  |             |                    |  |  |  |
|             |         |  | Configuration Management:<br>L. Brown 2017/11/13  |              |   |  |  |             |                    |  |  |  |
|             |         | DRILLED HOLE DIAMETER TOLERANCE  |   |              | SIZE<br>A   |  |  |             |                    |  |  |  |
|             |         | Ø.000 TO Ø.125 <sup>+0.005</sup> <sub>-.001</sub>  | Ø.251 TO Ø.500 <sup>+0.006</sup> <sub>-.001</sub> |              |   |  |  |             | CAGE CODE<br>0YPM2 |  |  |  |
|             |         | Ø.126 TO Ø.250 <sup>+0.005</sup> <sub>-.001</sub>  | Ø.501 TO Ø.750 <sup>+0.008</sup> <sub>-.001</sub> |              |   |  |  |             |                    |  |  |  |
|             |         | DO NOT SCALE DRAWING<br>UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOL ON ANGLES 43°<br>1 PL ±.1 2 PL ±.02 3 PL ±.010<br>INTERPRET DIM AND TOL PER<br>ASME 14.5M-1994 |   | REV<br>-     |   |  |  |             |                    |  |  |  |
| NEXT ASSY   | USED ON |  |   |              |   |  |  | SCALE: NONE |                    |  |  |  |
| APPLICATION |         |  |   | SHEET 1 OF 1 |   |  |  |             |                    |  |  |  |

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