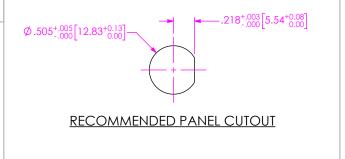
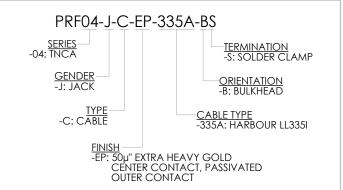
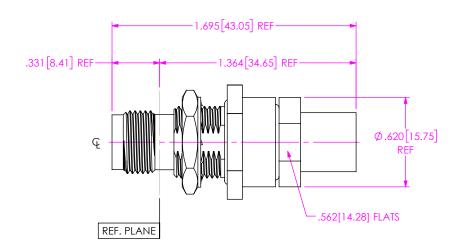
REVISION B

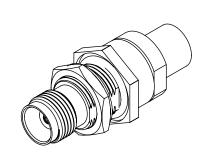
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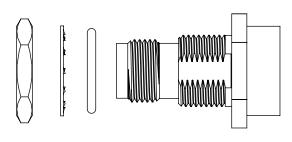


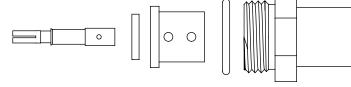
DESIGNED & DIMENSIONED IN INCHES[MILLIMETERS]











EXPLODED VIEW

NOT TO SCALE
(FOR CLARITY ONLY)

NOTES:

1. MATERIAL:

BODY, LOCK WASHER, LOCK NUT & CLAMP NUT: STAINLESS STEEL. SOCKET: BERYLLIUM COPPER. SOLDER FERRULE: BRASS. O-RINGS: SILICONE RUBBER. INSULATOR: PTFE. DIELECTRIC BEAD: ULTEM 1000.

2. FINISH:

BODY, LOCK WASHER, LOCK NUT & CLAMP NUT: PASSIVATED. CONTACT: 50µ" MIN. GOLD OVER 50µ" MIN. NICKEL PLATE. SOLDER FERRULE: 10µ" MIN. GOLD OVER 50µ" MIN. NICKEL PLATE.

3. PCI P/N: 3559.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES

.XX: ±.01[0.3] .XXX: ±.005[0.13] .XXXX: ±.0005[0.013]

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DO NOT SCALE DRAWING SHEET SCALE: 1.5:1



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

DESCRIPTION: TNCA BULKHEAD JACK, SOLDER CLAMP FOR HARBOUR LL335I CABLE

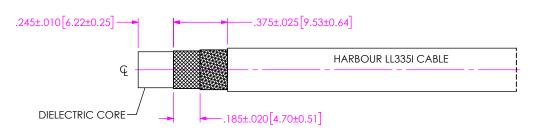
PRF04-J-C-EP-335A-BS

BY: SAMUEL C 08/01/2020 SHEET 1 OF 2

F:\DWG\MISC\MKTG\PRF04-J-C-EP-335A-BS-MKT.SLDDRW

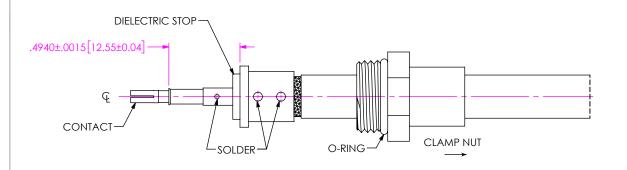
REVISION B

CABLE APPLICATION VIEWS



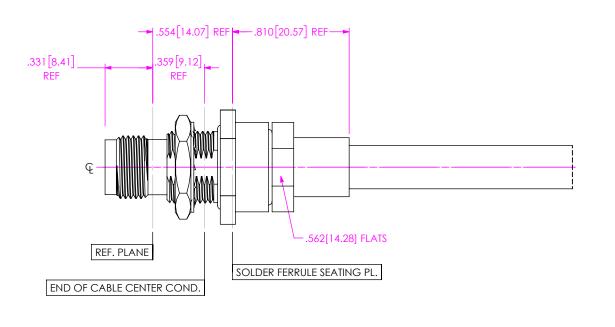
1. TRIM CABLE TO EXPOSE DIELECTRIC CORE AND BRAIDS AS SHOWN.

IN-PROCESS 1



- 2A. SLIDE CLAMP NUT OVER CABLE AS SHOWN.
- 2B. INSERT CABLE INTO SOLDER FERRULE UNTIL INNER BRAID SEATS AND SOLDER TO FERRULE WHERE SHOWN.
- 2C. TRIM DIELECTRIC CORE FLUSH WITH FACE OF SOLDER FERRULE.
- 2D. SLIDE DIELECTRIC STOP ONTO CABLE CENTER CONDUCTOR AND SOLDER CONTACT FLUSH TO STOP TO DIMENSION SHOWN.

IN-PROCESS 2



3. INSERT CABLE/CONTACT SUB-ASSEMBLY INTO CONNECTOR UNTIL SEATED AND TIGHTEN CLAMP NUT TO 25-35 IN-LBS.

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DESCRIPTION: TNCA BULKHEAD JACK, SOLDER CLAMP FOR HARBOUR LL335I CABLE

DWG. NO. PRF04-J-C-EP-335A-BS

BY: SAMUEL C

08/01/2020 SHEET 2 OF 2

IN-PROCESS 3

F:\DWG\MISC\MKTG\PRF04-J-C-EP-335A-BS-MKT.SLDDRW