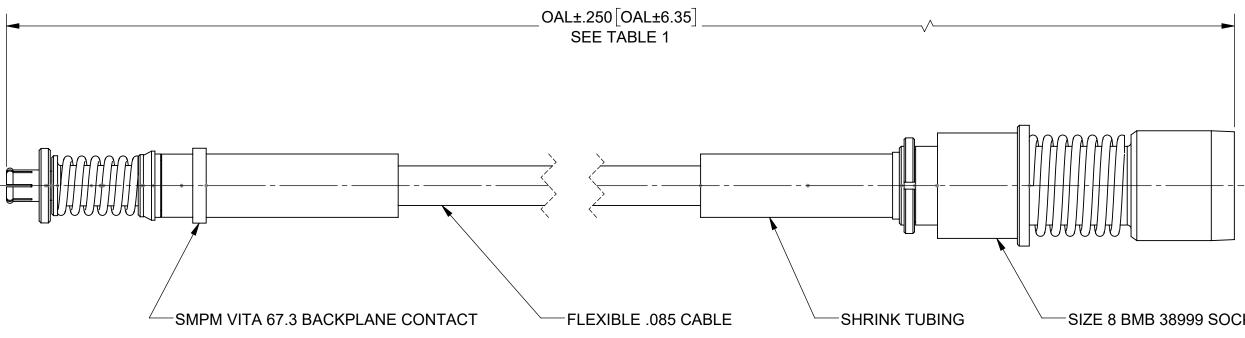
## **PRODUCT DATA DRAWING**



## **MATERIAL**:

| CONNECTORS:                | SMPM VITA 67.3 BACKPLANE CONTACT (3221-40066)<br>SIZE 8 BMB 38999 SOCKET CONTACT (4951-60005) |                                                                                                                                                                                          |
|----------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CABLE:                     | FLEXIBLE .085 CABLE (200-70-139)                                                              | MATERIAL: SEE NOT                                                                                                                                                                        |
| SHRINK TUBING:             | M23053/5                                                                                      | FINISH: SEE NOT                                                                                                                                                                          |
| PERFORMANCE:               |                                                                                               | SURFACE AREA: N/A                                                                                                                                                                        |
| IMPEDANCE:<br>FREQ. RANGE: | 50 OHMS<br>DC TO 22.0 GHz.                                                                    | PROPRIETARY<br>THE INFORMATION CONTAINED IN TH<br>IS THE SOLE PROPERTY OF SV MICH<br>ANY REPRODUCTION IN PART OR AS<br>WITHOUT THE WRITTEN PERMISSION<br>SV MICROWAVE, INC IS PROHIBITED |

| IATERIAL: SEE NOTES                                                                    | DIMENSIONS ARE IN INCHES TOLERANCES:<br>FRACTIONAL: +1/64 ANGULAR: X° +1°0' | UNLESS O                                                                              |  |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| INISH: SEE NOTES                                                                       | DECIMAL: .X ±.030<br>.XX ±.010                                              | 1) ALL DIMENSIONS A<br>2) ALL DIMENSIONS A<br>3) BREAK CORNERS<br>4) CHAM, 1ST & LAST |  |
| URFACE AREA: N/A                                                                       | .XXX ±.005                                                                  | 5) SURFACE ROUGH<br>6) DIA.'S ON COMMO<br>WITHIN .005 T.I.R.<br>7) REMOVE ALL BUR     |  |
| PROPRIETARY                                                                            | PER ASME Y14.5M - 1994                                                      | 1)112110121122001                                                                     |  |
| THE INFORMATION CONTAINED IN THIS DRAWING<br>S THE SOLE PROPERTY OF SV MICROWAVE. INC. | THIRD ANGLE PROJECTION                                                      | DRAWN:                                                                                |  |
| ANY REPRODUCTION IN PART OR AS A WHOLE<br>WITHOUT THE WRITTEN PERMISSION OF            |                                                                             | CHECKED:                                                                              |  |
| SV MICROWAVE, INC IS PROHIBITED.                                                       |                                                                             | APPROVE                                                                               |  |

|                          | REVISION HISTORY |             |      |          |  |
|--------------------------|------------------|-------------|------|----------|--|
| - DCN 48417 6/24 SEE PDM | REV              | DESCRIPTION | DATE | APPROVED |  |
|                          | -                | DCN 48417   | 6/24 | SEE PDM  |  |

-SIZE 8 BMB 38999 SOCKET CONTACT

| ST THREADS.<br>INTRES 63 MIL-STD-10.<br>INFRS 63 MIL-STD-10.<br>INFRS 63 MIL-STD-10.<br>INFRS 63 MIL-STD-10.<br>INTLE: SMPM STR. F TO BMB STR.<br>SOCKET TFLEX405 CABLE<br>ASSEMBLY<br>SIZE IDWG NO                                                                                                           |                                                                                      |         |                       |           |          |            |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------|-----------------------|-----------|----------|------------|--------------|
| 7032-10039     12.000 [304.80]       7032-10040     6.000 [152.40]       OTHERWISE SPECIFIED       S ARE IN INCHES [MILLIMETERS]<br>S ARE AFTER PLATING<br>IS & EDGES .005 R. MAX.<br>ST THREADS.<br>HNESS 63-MIL-STD-10.<br>INN CENTERS TO BE CONCENTRIC<br>R/<br>BRRS       JPM 06/24/24       STEI DWG. NO |                                                                                      |         |                       | TA        | ۱B       | LE 1       |              |
| 7032-10040 6.000 [152.40]   OTHERWISE SPECIFIED   SARE IN INCHES [MILLIMETERS]   SARE AFTER PLATING.   SARE AFTER PLATING.   SARE AFTER SIMILE INTERS [S & ADDES S03.MIL-STD-10.   INTERS CONCENTRIC   NITLE: SMPM STR. F TO BMB STR.   SOCKET TFLEX405 CABLE   JPM 06/24/24                                  |                                                                                      |         | sv                    | P/N       |          | OAL        |              |
| OTHERWISE SPECIFIED<br>S ARE AFTER PLATING<br>S & A EDGES 405 R. MAX.<br>ST THREADS<br>HNESS 63-MIL-STD-10.<br>NON CENTERS TO BE CONCENTRIC<br>R<br>JPM 06/24/24<br>SIZE IDWG. NO                                                                                                                             |                                                                                      |         | 032-10039 12.000 [304 |           | 04.80]   |            |              |
| OTHERWISE SPECIFIED     S ARE AFTER PLATING.     SARE AFTER PLATING.     ST THREADS.     SHOULD STATE OF CONCENTRIC     BARK SG3. MILSTD-10.     NON CENTERS TO BE CONCENTRIC     JPM 06/24/24                                                                                                                |                                                                                      |         | 032-10040 6.000 [152  |           | 52.40]   |            |              |
| HNESS 63-MIL-STD-10.<br>ION CENTERS TO BE CONCENTRIC<br>JPR 06/24/24<br>SIZE I DWG NO                                                                                                                                                                                                                         | IS ARE IN INCHES [MILLIMETEF<br>IS ARE AFTER PLATING.<br>RS & EDGES .005 R. MAX.     |         | S                     |           | MICROWAV |            |              |
| SIZE DWG NO                                                                                                                                                                                                                                                                                                   | AST THREADS.<br>GHNESS 63+MIL-STD-10.<br>MON CENTERS TO BE CONCENTRIC<br>.R.<br>URRS |         |                       |           |          |            |              |
|                                                                                                                                                                                                                                                                                                               | JPM 06                                                                               | 6/24/24 |                       |           |          |            |              |
| D: SEE PDM B 7032-10039-10040                                                                                                                                                                                                                                                                                 | D: SEE                                                                               | PDM     |                       | DWG. NO.  | 70       | 32-10039-1 | 0040         |
| ED: SEE PDM SCALE: 4:1 SHEET 1 OF 1                                                                                                                                                                                                                                                                           | ED: SEE                                                                              | PDM     | S                     | CALE: 4:1 |          |            | SHEET 1 OF 1 |