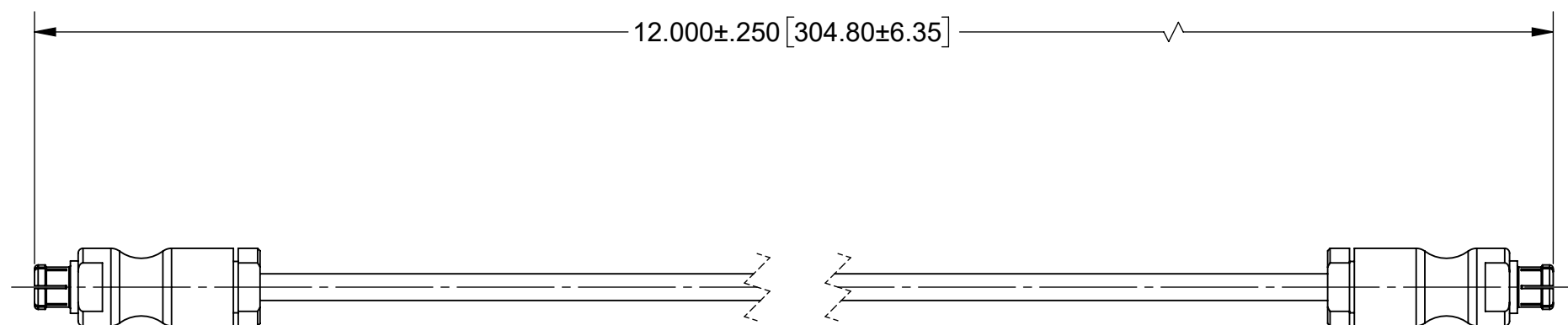


PRODUCT DATA DRAWING

| REVISION HISTORY | | | |
|------------------|-------------|-------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | NRN 44819 | 05/20 | JPM |
| | | | |
| | | | |



MATERIAL:

CONNECTORS: 2X SMPM FEMALE (3221-40128)
 CABLE: SV ϕ .047 SUPERFLEX CABLE (200-70-391)
 STRAIN RELIEF: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
 FREQ. RANGE: DC TO 33 GHz.

| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| MATERIAL: SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X°X' $\pm 15''$ | UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA. 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS | |
| FINISH: SEE NOTES | DECIMAL: X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ | | |
| SURFACE AREA: N/A | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | DRAWN: JPM 03/19/20 CHECKED: BNK 03/19/20 APPROVED: BNK 03/19/20 | TITLE: SMPM STR. F TO SMPM STR. F 12" SUPERFLEX CABLE ASSEMBLY |
| PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED. | THIRD ANGLE PROJECTION | | SIZE DWG. NO. B 7032-7846 |
| | | SCALE: 3:1 | SHEET 1 OF 1 |