MATERIAL:

CONNECTORS:
- SMPM FEMALE VITA (3221-40019)
- SMA STRAIGHT MALE (SF2911-60172)

CABLE:
- STANDARD FLEXTRA CABLE (200-70-214)

SHRINK TUBING:
- M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 26.5 GHz

NOTES:
1. PART NUMBERS TO BE 7032-6728-XXX. (XXX TO BE LENGTH).
2. EXAMPLE, 7032-6728-121 WILL BE A 12.100" CABLE ASSEMBLY.

OAL ± TOL.

<table>
<thead>
<tr>
<th>FROM</th>
<th>TO</th>
<th>TOL</th>
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<tr>
<td>11.900&quot;</td>
<td>99.900&quot;</td>
<td>± 500&quot;</td>
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DIMENSIONS ARE IN INCHES. TOLERANCES:

- FRACTIONAL: ± 1/64
- ANGULAR: ± 1° 15'
- DECIMAL: ± .030
- ± .010
- ± .005

FINITE: SEE NOTES
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

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 µM-STD-10.
6. DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7. REMOVE ALL BURRS UNLESS OTHERWISE SPECIFIED

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