NOTES:

1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY
2. CABLE ASSEMBLY SHALL RECEIVE INSERTION LOSS TEST#TP-0027
3. CABLE ASSEMBLY SHALL WITHSTAND PULL TEST OF 40lbs WITHOUT ANY SEPARATION OR ELECTRICAL FAILURE
4. CABLE SHALL BE RoHS COMPLIANT
5. CABLE SHALL BE INDIVIDUALLY PACKAGED IN HEAT SEALED POLY BAG WITH APPROP. LABEL (REF. DRAWING #F950)
6. CENTER PIN OF CONNECTORS TO BE CRIMPED ONTO CABLE INNER CONDUCTOR

LENGTH CODE CHART

<table>
<thead>
<tr>
<th>CABLE# &amp; LENGTH</th>
<th>LENGTH SYMBOL</th>
<th>EXAMPLES OF PART# USED</th>
</tr>
</thead>
<tbody>
<tr>
<td>CA-RSPNMAXXX</td>
<td>WHERE XXX = LENGTH IN FEET</td>
<td>CA-RSPNMA010 (10 FEET)</td>
</tr>
<tr>
<td>CA-RSPNMANXX</td>
<td>WHERE NXX = LENGTH IN INCHES</td>
<td>CA-RSPNMAN16 (16 INCHES)</td>
</tr>
<tr>
<td>CA-RSPNMAXXX</td>
<td>WHERE MXX = LENGTH IN METERS</td>
<td>CA-RSPNMA07 (7 METERS)</td>
</tr>
<tr>
<td>CA-RSPNMAXX</td>
<td>WHERE XMX = LENGTH IN DECIMAL METERS</td>
<td>CA-RSPNMA3M5 (3.5 METERS)</td>
</tr>
</tbody>
</table>

overall cable length tolerance:

≤12 [300] = +1 [25]/-0
>12 [300] ≤ 60 [1524] = +2 [51]/-0
>60 [1524] ≤120 [3048]=+4/-0
>120 [3048] u=+2264300 [7620]=+6/-0
>300 [76290]=+5%/−0

change tol. for heatshrink from ±0.6 & ±1.5mm

A
REV ECN No. DATE DESCRIPTION
F958 B 05/11/09

TITLE: FABRICATION: CA-195R SERIES RP-SMA PLUG TO N-MALE ASSEMBLY with HEATSHRINK

ORIGINATOR P. Pesa 08/07/08 DRAWNG No. F958 B

APPROVAL M. Audus 08/27/08 PART No. CA-RSPNMA VAR

SCALE 1:1 SHEET 1/1 MATERIAL Noted FILE No. F958-01