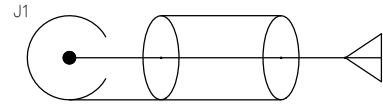
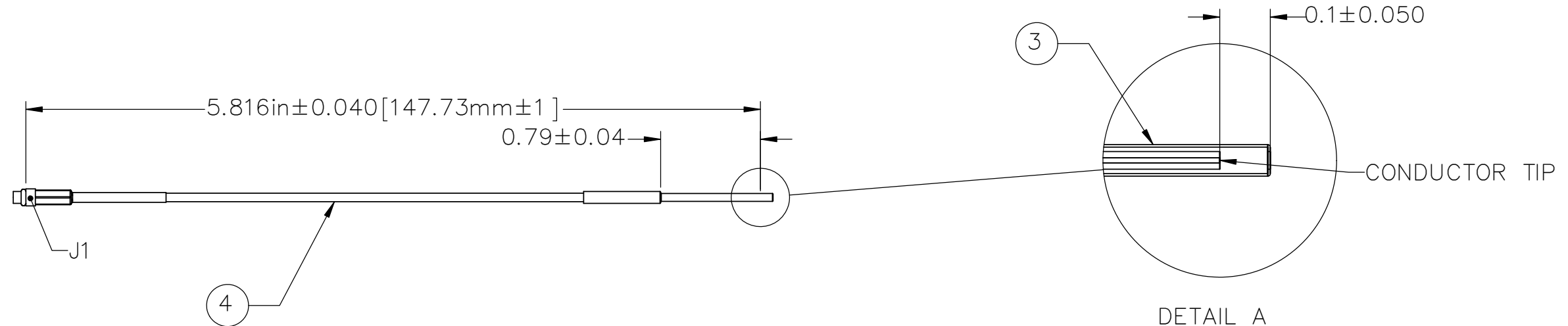


REVISIONS					
ZONE	REV	ECN	DESCRIPTION	DATE	REVISED BY



WIRING DIAGRAM




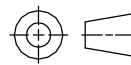
DETAIL A  
SCALE 4 : 1

- 7) TEST: SHALL BE OPEN CIRCUIT AT J1 CENTER TO SHIELD
- 6) SECURE CABLE END WITH SHRINK TUBING (ITEM 3); TUBING TO EXTEND 0.1" PAST CONDUCTOR TIP.
- 5) STRIP OUTER CABLE JACKET AND SHIELD BACK 0.79" (ITEM 4).
- 4) CUT CABLE (ITEM 4) TO SPECIFIED LENGTH.
- 3) CUT RG-178 CABLE (ITEM 4) IN HALF.
- 2) USE SPECIFIED REVISION COMPONENTS OR HIGHER.
- 1) USE SPECIFIED COMPONENTS OR ECD APPROVED EQUIVALENT.

NOTES:

ITEM	QTY	ITEM DESCRIPTION	MATERIAL DESCRIPTION	MFG NAME	MFG P/N	ECD P/N	REV
4	0.5	PATCH CORD	MMCX PLUGS, RG-178 (24")	JOHNSON-EMERSON	415-0066-024	Y20-2066-00	-
3	1.5"	TUBING, SHRINK	.093" TEFLON 260*C	ALPHA WIRE	FIT-500-16	W50-0500-16	-
2	1	SUPPLY PRODUCTION, SHOP FLOOR	FGI LABEL			S43-0344-30	A
1	1	SUPPLY MISC.	BAG, 4"X 6" ZIP LOCK 4MIL			G00-0179-10	-

BILL OF MATERIALS

<p><b>NOTICE</b></p> <p>This drawing or document is the property of ECD, and embodies confidential proprietary design or data in which ECD retains all patent and other rights including exclusive rights of use, manufacture or sale. It is submitted under a confidential relationship for a specific purpose and the recipient agrees by accepting this drawing or document not to supply or disclose any information regarding it to any other party or to use it for any other purpose than the specific purpose for which submitted.</p>	<p>UNLESS SPECIFIED, DIMENSIONS ARE IN: INCHES</p> <p>TOLERANCES ARE:</p> <p>FRACTIONS                      ± 2•</p> <p>± 1/32                              .X ± 0.030</p> <p>    .XX ± 0.020</p> <p>    .XXX ± 0.010</p>	<p>FILENAME</p> <p>E51-0386-11_(-)</p>	 <p>4287-B S.E. INTERNATIONAL WAY MILWAUKIE, OREGON 97222</p>				
	<p>MATERIAL</p> <p>AS NOTED</p>	<p>THIRD ANGLE PROJECTION</p> 			<p>APPROVALS</p> <p>DATE</p> <p>04/13/11</p>	<p>SMG2 RF TRANSMITTER ANTENNA</p>	
	<p>FINISH</p> <p>NONE</p>	<p>RELEASED BY</p>	<p>ENGINEER</p> <p>Neil Wolf</p>	<p>SIZE</p> <p>B</p>	<p>DWG NO.</p> <p>E51-0386-11</p>	<p>STATUS</p> <p>R</p>	<p>REV</p> <p>-</p>
	<p>DO NOT SCALE DRAWING</p>			<p>SCALE</p> <p>1:1</p>	<p>SHEET</p> <p>1 OF 1</p>		