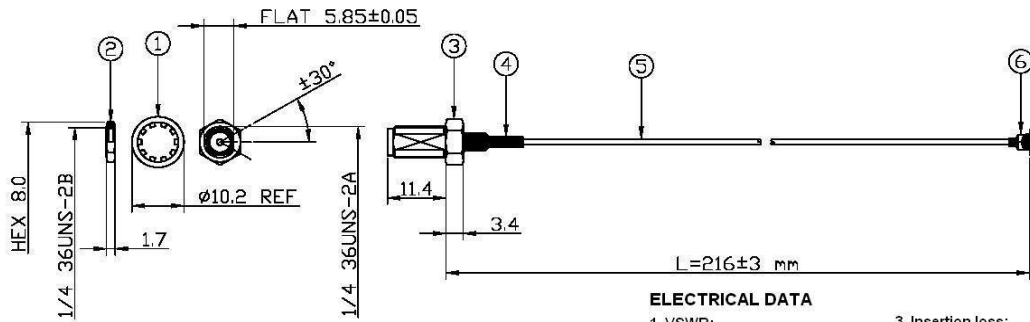


**RoHS COMPLIANT**

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	INITIAL DESIGN	2008/09/10	<i>Alan Hoban-Kear</i>



**ELECTRICAL DATA**

1. VSWR:	900MHz : 1.0758	3. Insertion loss:	900MHz : -.4934dB
	1.8GHz : 1.1069		1.8GHz : -.6824dB
	2.4GHz : 1.1508		2.4GHz : -.7853dB
	3.0GHz : 1.1197		3.0GHz : -.8740dB
2. Return loss:	900MHz : -.28.752dB	4. Impedance: 50 ohm	
	1.8GHz : -.25.886dB		
	2.4GHz : -.23.061dB		
	3.0GHz : -.24.948dB		

Note: 1) THE ORIENTATION SHOULD BE SAME AS SHOW.  
2) WASHER AND NUT SHOULD BE BULK PACKED SEPERATE FROM CABLE ASSEMBLY.

**bec** Bobbintron Electrical Corp.  
www.bobbintron.com

TITLE  
**SMA bulk Jack + 1.13L216 + I-PEX**

NO	DESCRIPTION	Q'TY	DRAWN NO.
06	I-PEX MHF Plug	1	20278-111R-13
05	1.13-MIT coaxial cable (Gray)	1	
04	Heatshrink	1	
03	SMA ST bulk Jack	1	
02	Nut	1	
01	Washer	1	

DWG NO. <b>080910-03</b>	CUSTOMER P/N <b>45009575L</b>	UNIT <b>mm</b>	REV. <b>1</b>
GENERAL TOLERANCES X NA .XX NA .XXX NA ANGLES NA		SCALE <b>1:1</b>	APPROVALS
(UNLESS OTHERWISE SPECIFIED)		SIZE <b>A4</b>	DATE
			DRAWN BY: <i>Alan Hoban-Kear</i> 2008/09/10
		SHEET <b>1 of 1</b>	CHKD BY: <i>Kear</i> 2008/09/10
			APPD BY: <i>Janet</i> 2008/09/10