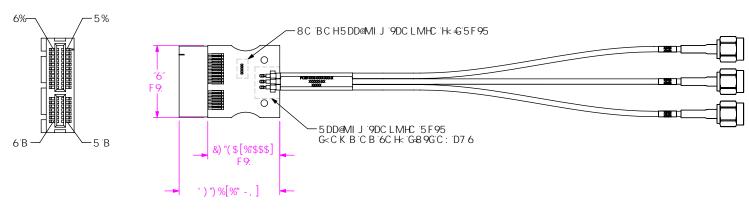


F9J €€ B 7



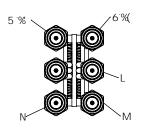


TABLE 5 - EM ONLY							
No OF POSITIONS	х	Υ	Z				
036	B 15	A 17	A 16				
064	B 28	A 30	A 29				
098	B 46	A 48	A 47				
164	B 79	A 81	A 80				

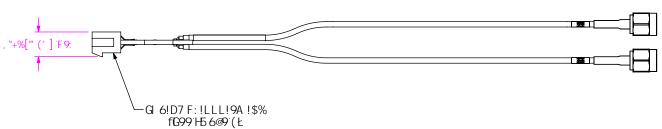


TABLE 4 (PCRF-XXX-XXXX-EM-XXX-X-X)									
NO OF POSITIONS	SUB-PCRF-XXX-EM-XX	"B"		N	QTY OF COAX CABLES	LABEL			
-36	SUB-PCRF-036-EM-01	25.40	[1.000]	18	6	HDRL-11			
-64	SUB-PCRF-064-EM-01	39.40	[1.551]	32	18	HDRL-13			
-98	SUB-PCRF-098-EM-01	56.39	[2.220]	49	34	HDRL-13			
-164	SUB-PCRF-164-EM-01	89.41	[3.520]	82	66	HDRL-13			

## DFC DF-9H5 FMB C H9

H: 68C 71A 98H7 C BH5 BG B: C FA 5HC B 7 C B: 998H6 95B B DF C DF 40F F M M C 62A H97 28F 75B B C: 598 BC H09F 90F C BI 7 98 C F IF5B G 9F 98 HC C H: 9F BC 7 I A 98 HC F 8 G7 BC 998 HC C H: 9F BC F I 698 : C F 5 BM DI FDC 99C H: 9F IH: 5B H: 5HK - 2 < HK 5 G C 64E 898 K IH: C I HH: 99, DF 90398 K F H198 7 C B099 HC C SA H97 2 B 7 C SA H97 2 B 7 C

G< 99HG7 5 @9. "%&



) &\$ D5F? '95GH6@ 8 ž B 9K '5 @5 B Mž B '( +%) \$ D<C B 9. '%&! -((!\*+' ' ....... '5 L... '%&! -(,!) \$(+ Y!A U]. ']b ZC 4 G5 A H97 "WC A ...... WC XY..'))' &&

8 9G7 F ĐH€ B.

D7 F: '7 5 6@9'5 GG9A 6@M

Ď7°F:!LLL!LLL!LL!LL!L!L

6M >"6C F; 9@H%#&&#\$+ G<99H&C: '

F9J **€€** B "7

						BLE 2					
					PIN	OUT					
SIDEB		BSIDE	SIDEA		ASIDE	SIDEB		BSIDE	SIDEA		A SIDE
POSITION	DESCRIPTION	CABLE	POSITION	DESCRIPTION	CABLE	POSITION	DESCRIPTION	CABLE	POSITION	DESCRIPTION	CABLE
NUMBERS		LABELS	NUMBERS		LABELS	NUMBERS		LABELS	NUMBERS		LABELS
1	NO CONNECT		1	NO CONNECT		4 2	SIGNAL	B 42	4 2	GROUND	
2	NO CONNECT		2	NO CONNECT		4 3	GROUND		4 3	SIGNAL	A 43
3	NO CONNECT		3	NO CONNECT		4 4	GROUND	İ	4 4	SIGNAL	A 44
4	GROUND		4	GROUND		4 5	SIGNAL	B 45	4 5	GROUND	
5	NO CONNECT		5	NO CONNECT		4 6	SIGNAL	B 46	4 6	GROUND	
6	NO CONNECT		6	NO CONNECT		4 7	GROUND		4.7	SIGNAL	A 47
7	GROUND		7	NO CONNECT		4.8	NOCONNECT	Ī	*4 8	SIGNAL	A 48
8	NO CONNECT		8	NO CONNECT		4 9	GROUND	1	4 9	GROUND	
9	NO CONNECT		9	NO CONNECT			END	OF 98 PO	SITION EDGI	ECARD	
10	NO CONNECT		10	NO CONNECT		5.0	SIGNAL	B 50	5.0	NO CONNECT	
11	NO CONNECT		11	NO CONNECT		5 1	SIGNAL	B 51	5 1	GROUND	
		M E C H A	NICAL KEY	•		5 2	GROUND		5 2	SIGNAL	A 52
12	NO CONNECT		12	GROUND		5 3	GROUND	İ	5.3	SIGNAL	A 53
13	GROUND		13	SIGNAL	A 13	5 4	SIGNAL	B 54	5 4	GROUND	
14	SIGNAL	B 14	14	SIGNAL	A 14	5.5	SIGNAL	B 55	5.5	GROUND	
15	SIGNAL	B 15	15	GROUND		5.6	GROUND		5.6	SIGNAL	A 56
16	GROUND		16	SIGNAL	A 16	5 7	GROUND	İ	5 7	SIGNAL	A 57
17	NO CONNECT		*17	SIGNAL	A 17	5.8	SIGNAL	B 58	5.8	GROUND	
18	GROUND		18	GROUND		5.9	SIGNAL	B 59	5 9	GROUND	
	END OF 36 POSITION EDGE CARD			6.0	GROUND		6.0	SIGNAL	A 60		
19	SIGNAL	B 19	19	NO CONNECT		6 1	GROUND	Ī	6 1	SIGNAL	A 61
2 0	SIGNAL	B 20	2 0	GROUND		6 2	SIGNAL	B 62	6.2	GROUND	
2 1	GROUND		21	SIGNAL	A 21	6.3	SIGNAL	B 63	6.3	GROUND	
2.2	GROUND		2 2	SIGNAL	A 22	6 4	GROUND		6 4	SIGNAL	A 64
2 3	SIGNAL	B 23	2 3	GROUND		6.5	GROUND	Ī	6.5	SIGNAL	A 65
2 4	SIGNAL	B 24	2 4	GROUND		6.6	SIGNAL	B 66	6.6	GROUND	
2.5	GROUND		2.5	SIGNAL	A 25	6 7	SIGNAL	B 67	6.7	GROUND	
2 6	GROUND		2 6	SIGNAL	A 26	6.8	GROUND		6.8	SIGNAL	A 68
2.7	SIGNAL	B 27	2 7	GROUND		6.9	GROUND	İ	6.9	SIGNAL	A 69
2 8	SIGNAL	B 28	2 8	GROUND		7 0	SIGNAL	B 70	7 0	GROUND	
2 9	GROUND		2 9	SIGNAL	A 29	7 1	SIGNAL	B 71	7.1	GROUND	
3.0	NO CONNECT		.30	SIGNAL	A 30	7 2	GROUND		7 2	SIGNAL	A 72
3 1	NO CONNECT		3 1	GROUND		7 3	GROUND		7 3	SIGNAL	A 73
3 2	GROUND		3 2	NO CONNECT		7 4	SIGNAL	B 74	7 4	GROUND	
	END	OF 64 PO:	SITION EDGE	CARD		7 5	SIGNAL	B 75	7 5	GROUND	
3 3	SIGNAL	B 33	3 3	NO CONNECT		7 6	GROUND		7 6	SIGNAL	A 76
3 4	SIGNAL	B 34	3 4	GROUND		7 7	GROUND		7 7	SIGNAL	A 77
3.5	GROUND		3 5	SIGNAL	A 35	7 8	SIGNAL	B 78	7 8	GROUND	
3.6	GROUND		3 6	SIGNAL	A 36	7 9	SIGNAL	B 79	7 9	GROUND	
3 7	SIGNAL	B 37	3 7	GROUND		8 0	GROUND		8.0	SIGNAL	A 80
3.8	SIGNAL	B 38	3 8	GROUND		8 1	NO CONNECT		*81	SIGNAL	A 81
3.9	GROUND		3 9	SIGNAL	A 39	8 2	NO CONNECT		8 2	GROUND	
4 0	GROUND		4 0	SIGNAL	A 40		END	OF 164 PO	SITION EDG	E CARD	
4 1	SIGNAL	B 41	4.1	GROUND							

## DFC DF=9H5 FMB C H9

H: 68C 71A 98H7 C BH5 BG B: C FA 5HC B 7 C B: 898H6 85BB DF C DF 46FFME GS H97 H37 5BB 6.5 88BC H69F 90FC B1 7 98 C F H5 BG 4FF98 HC C H: 9F BC 71A 98 HC F 847 6C 98 HC C H: 49FG F1 098: C F SBM DI FDC 97C H: 9F H: 5B H: 5HK < 7 < HK 5G C 6H5 69 K: HC 1HC 97 C DF 90598 K F H+96 7 C B098HC: GS H97 L87 F

G< 99HG7 5 @9. " .(

## SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150 \* PHONE: 812.944.6733 FAX: 812.948.5047 e-Mail: <u>INFO@SAMTEC.COM</u> CODE: 55322

8 9G7 F ĐH€ B.

D7 F: '7 5 6@9'5 GG9A 6@M

K; ""BC"