



CAF28977	
ANTENNA ELEMENT	FREQUENCY RANGE (GHz)
MAIN	2.4-2.5 4.9-5.875
DIVERSITY	2.4-2.5 4.9-5.875

NOTES:

- ① CABLE: NISSEI ELECTRIC, RF-MF5016 OR EQUIVALENT, Ø1.13, ANY COLOR
- ② CABLE SECURED TO CARRIER
- ③ MAIN ELEMENT CONNECTOR: I-PEX MHF PLUG  
COLOR: GOLD
- ④ DIVERSITY ELEMENT CONNECTOR: I-PEX MHF PLUG  
COLOR: SILVER

DIMENSIONS ARE IN MILLIMETERS  
THIS DRAWING WAS GENERATED  
VIA PRO/ENGINEER

LET	REVISIONS	DATE	CK	APP	SCALE: 0.750	TOL. UNLESS NOTED	
D1	CONCEPT	03/05		AF	DR:AF CK:	.X	= ± 0.30
D2	CBL ROUTING	04/05		AF	CENTURION WIRELESS TECHNOLOGIES, INC.		
					PH: 402/467-4491 FAX: 402/467-4528		
					PO BOX 82846 LINCOLN, NE 68501		
					ANTENNA, WLAN, INTERMEC CK60		
					MATERIAL: N/A		
					DATE:	DWG. NO. :	PG.
					03/15/05	CAF28977	1/4
							REV
							D2

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## Antenna Info

### Primary :

TX and RX

2450 GHz band peak gain : +2 dBi

5 GHz band peak gain : +4 dBi

Construction: flex circuit mounted to plastic carrier

Size : 1.3x0.8x0.6 inches

### Secondary:

RX Only

2450 GHz band peak gain : +1 dBi

5 GHz band peak gain : +3 dBi

Construction: rigid board mounted to plastic carrier

Size : 1.7x0.7x0.1 inches