



Satcom Solutions Inc.

CPI 400 Watt C-Band TWTA

	rf output	reflected	helix	cw / mod	frequency
	0 w	-	0.6 ma	cw	5925
	111 w	-	0.7 ma	"	"
-15 dbm	130 w	-	0.9 ma	"	"
	169 w	-	1.5 ma	"	"
Power	244 w	-	2.0 ma	"	"
Controlled	269 w	-	2.5 ma	"	"
By Gain	285 w	-	3.0 ma	"	"
Knob	303 w	-	3.5 ma	"	"
On	316 w	-	4.0 ma	"	"
Front Panel	375 w	-	5.5 ma	"	"

input	rf output	reflected	helix	cw / mod	frequency
	0 w	-	0.6 ma	cw	6175
	115 w	-	0.7 ma	"	"
-15 dbm	132 w	-	0.9 ma	"	"
	191 w	-	1.5 ma	"	"
Power	247 w	-	2.0 ma	"	"
Controlled	270 w	-	2.5 ma	"	"
By Gain	291 w	-	3.0 ma	"	"
Knob	302 w	-	3.5 ma	"	"
On	320 w	-	4.0 ma	"	"
Front Panel	384 w	-	5.7 ma	"	"

input	rf output	reflected	helix	cw / mod	frequency
	0 w	-	0.6 ma	cw	6425
	119 w	-	0.7 ma	"	"
-15 dbm	131 w	-	0.9 ma	"	"
	191 w	-	1.5 ma	"	"
Power	241 w	-	2.0 ma	"	"
Controlled	265 w	-	2.5 ma	"	"
By Gain	286 w	-	3.0 ma	"	"
Knob	296 w	-	3.5 ma	"	"
On	314 w	-	4.0 ma	"	"
Front Panel	363 w	-	5.7 ma	"	"

CPI VZC 6964A4 ser # 1229 Rack Mount Unit ( 350 watts at flange is CPI rating )