



QUOTE #:

DATE: 10/10/95
 CUSTOMER:
 RFP:

CUST SCD/PN: 903858-G1 Rev A

PRODUCT NUMBER: S 446512

TYPE: Quadrupler

QUOTE DATE: 10/17/95

COMMENTS

PARAMETER SPECIFICATION
 Input Start Freq (GHz) 3.44

Input Stop Freq (GHz) 3.69

Output Start Freq (GHz) 13.79

Output Stop Freq (GHz) 14.74

Conversion Gain (dB) 0

Flatness (+/-dB) 1.5

Output Power (dBm) 8

Input Power: Min (dBm) 7

Max (dBm) 15

Output VSWR (:1) 2.2

Harmonics (dBc) -40

Spurious Signals (dBc) -50

DC @ mA (V/mA) +10

Case Temp Range (deg C) -30 to +70

Case/Connectors AOD46512S94

I've reference only

Output level Flatness

Min 12dBm Max

1) Phase noise contribution: 12dB nominal

Unconditionally Stable Into/From 3:1 all phases

Min. all Harmonically related to the Input Freq

Min -80dBc in the range of f_c +/- 2GHz

Power 4 Watts Max

*** NO DETECTOR ON DASH ONES ***

Price: \$578.00

/Unit @

Qty: 25

Pcs

30

DARO

Price: \$695/Unit @ 15 Pcs, \$532/Unit @ 100 Pcs

5 pc in 30 DARO, 20 pc per Month there after