	REV	DATE	REVISION RECORD	DWN	AUTH
Packaging	-	09-20-17	Initial Release	CB	
Nickel-plated machined					
aluminum housing – G2P					
Mounting					

Threaded inserts on base.

≤17.5 Watts for 5 minutes

Target Bandwidth: ≤ 10 Hz

Locked: +3.5 VDC to +5.2 VDC (Hi)

Electrical tuning monitor pin supplied

Out-of-Lock: +0.8 VDC max (Lo)

Use conventional label with the

(Mark connectors with function)

Temperature Stability (free-running) Harmonics, Subs, Products, Spurious

Phase Noise (free-running)

Power - Warm-up and Total

**Phase Lock Voltage Monitor** 

80 MHz SC-cut (x10)

following information: 501-31202 (Current Rev.)

800 MHz GMXO-PLD

Serial # - Date Code

+15 VDC

Output Level

**Test Data** 

≤ 13.5 Watts at +25°C

#2-56, 6 places
POWER REQUIREMENTS

Warm-Up Power

Supply Voltage +15 VDC ±5%

**ADJUSTMENT** 

Type 2 Loop

PHASE LOCK STATUS
Phase Lock Alarm

Loop BW

TTL

CRYSTAL Type

**OTHER** 

Label

**Total Power** 

G2P MXO Connections		
Connector	Function	
1 2 4 5 6	Supply Voltage Ground, Case RF Output Phase Lock Voltage Phase Lock Alarm	
7	External Reference Input	





