

DCS

PICO REPEATER FOR DCS (Model # : ARP-800_US2)

▢ Description



- Low Cost to Extend Cell Coverage
- CDMA Multi FA, Wide Band Repeater
- For DCS Service
- Easy to Install
- Automatic Gain Control (A.G.C)
- Feedback Oscillation Detection Function

▢ Specifications

Parameters		Specification	Remark
Frequency Range	Down Link	880~890MHz 891~894MHz	
	Up Link	835~845MHz 846~849MHz	
Pass Band Ripple		3dB p-p	
Pass Bandwidth	3dB Bandwidth	9.4MHz min. 2.3MHz min.	
	40dB Bandwidth	11MHz max. 4MHz max.	
Gain	Down Link	65dB	
	Up Link	65dB	
AGC Range	Down Link	30dB	
	Up Link	30dB	
max. Output Power	Down Link	7dBm/8FA	
	Up Link	7dBm/8FA	
Time Delay		5us max.	
VSWR		1.5:1 max.	
Noise Figure		6dB max.	
Waveform Quality		0.95 min.	
Frequency Stability		± 0.01ppm max.	
Operating Temperature/Humidity		0~50℃/30~85%	
Power Supply		6V, 2A max.	DC Adaptor
Input Connector		SMA(F) Type	
Dimension (W x D x H)		140 x 60 x 200	Unit: mm
Additional Function		RSSI, Shutdown, Oscillation Detection	

* The specification can be modified upon buyer's requests.

* All specifications are subject to change without notice.

* The latest specifications are available at www.actipass.com