

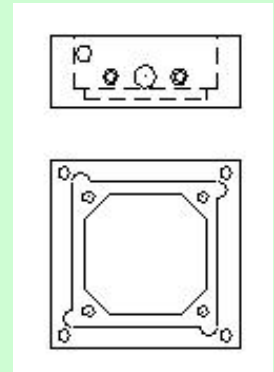
# *New ProtoCell, CellPax, and MicroAmp Products*

## **ProtoCell Circuit Boards Additions**

- CB-085 Skyworks AS186-302 SPDT non-reflective GaAs switch in MSOP-8 package
- CB-086 Skyworks AA102-80 5-bit GaAs digital attenuator in SSOP-16 package
- CB-087 Analog Devices ADG719 SPDT switch in SOT23-6 package
- CB-088 Analog Devices ADF411X PLL family in TSSOP-16 package
- CB-089 MiniCircuits LFCN & HFCN family of LTCC filters
- CB-090 Cascade of 2 MiniCircuits xFCN filters (mix and match to create lowpass, bandpass, and highpass filters)
- CB-091 MiniCircuits LFCT & HFCT family of LTCC filters
- CB-092 Cascade of 2 MiniCircuits xFCT filters (mix and match to create lowpass, bandpass, and highpass filters)
- CB-093 Hittite prescalers (HMC-432, 433, etc) in SOT23-6 package
- CB-094 Honeywell HRF-SW1000 SPDT non-reflective SOI switch

## **Low-Profile Single-Cell Housing**

- Part Number: LPEN-11
- Optimized for surface-mount component applications
- Usable for 1 to 4 port devices up to 0.310" thick
- 1.32" square x 0.5" high with 0.050" thick cover
- Single top cover attaches with #2-56 screws
- Four #2-56 tapped mounting holes on bottom



## **MicroAmp Circuit Board Additions**

- M21 Honeywell HRF-SW1000 SPDT non-reflective SOI switch
- M22 Hittite prescalers (HMC-432, 433, etc) in SOT23-6 package
- M23 Analog Devices AD8314 Log Detector in microSOIC package
- M24 Analog Devices AD8361 RMS Detector in microSOIC package
- M25 Single opamp in SOT23-5 package (output on pin 1)
- M26 MiniCircuits LFCN & HFCN family of LTCC filters
- M27 MiniCircuits LFCT & HFCT family of LTCC filters
- M28 Dual cascade of MiniCircuits xFCN family of LTCC filters
- M29 Single opamp in SOT23-5 package (output on pin 4)
- M30 Hittite HMC-313, 314, etc. amps in SOT23-6 package