This is a 20-pin BoosterPack. LP1X and LPX2 are provided to allow stacking in 40-pin BoosterPack systems.

Voltage Regulator for USB Power or Battery Pack
Input 1.8V to 5.5V. Output 3.3V, 500 mA

Power Select Jumper
Jumper between pin 1 and 2 to power from LaunchPad
Jumper between pin 4 and 2 to power from USB
Connect ammeter between pin 2 and source (pin 1 or 4) to measure current consumption

Optional 32.768kHz signal for selected EM boards

GPIO Swap
GPIO0 → GPIOA
GPIO2 → GPIOB
Rotate resistors 90 degrees to swap

Probe Header
Attached are the connections for the BoosterPack.
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