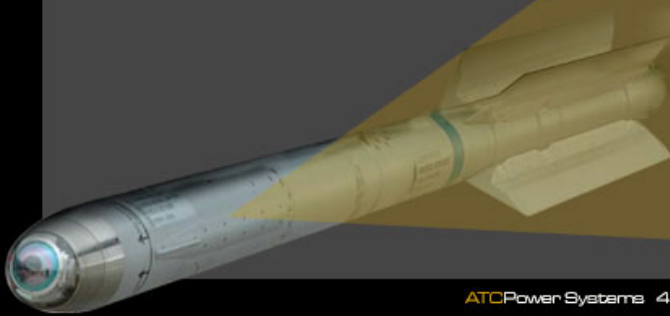




## New Product Highlights

Knowledge  
is a  
Powerful Thing...



ATC Power Systems 45 Depot Street Merrimack, NH 03054 Tel: 803.429.0391 Fax: 803.429.0795

## INTRODUCING ATC POWER SYSTEMS, INC'S POWERMIL, 28 OR 270 VIN DC-DC CONVERTERS

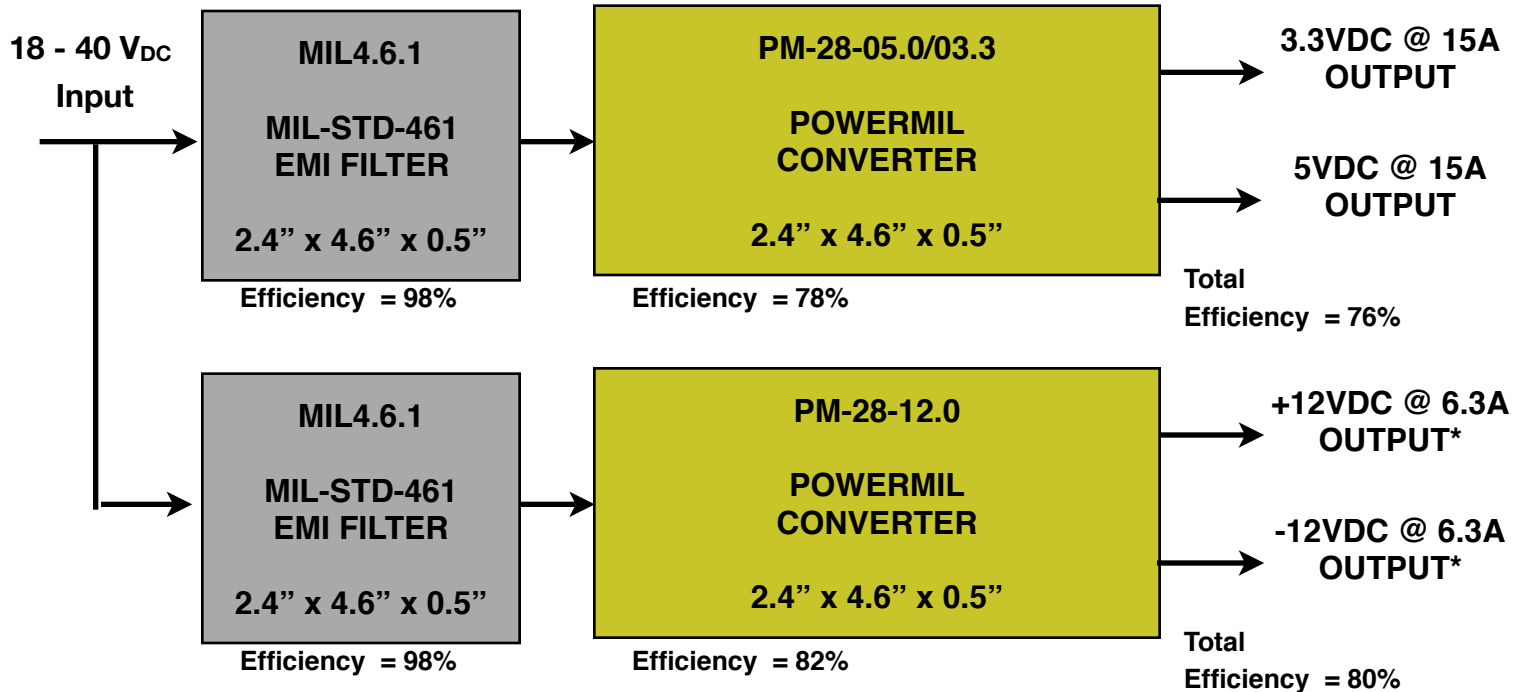
### POWERMIL Product Highlights

- Low Cost, COTS Applications
- Wide Input Voltage Range (18 to 40 V<sub>DC</sub> or 200 to 400 V<sub>DC</sub>)
- Up to 200 Watts Output Power
- -55 to 100°C Baseplate Operation
- MIL-STD-704 A-F Compatible
- Overload/Short Circuit Protection
- Over Temperature Protected
- Fixed Frequency Operation
- Parallel Outputs Capability

# ATC POWER SYSTEM'S FEATURED SOLUTIONS

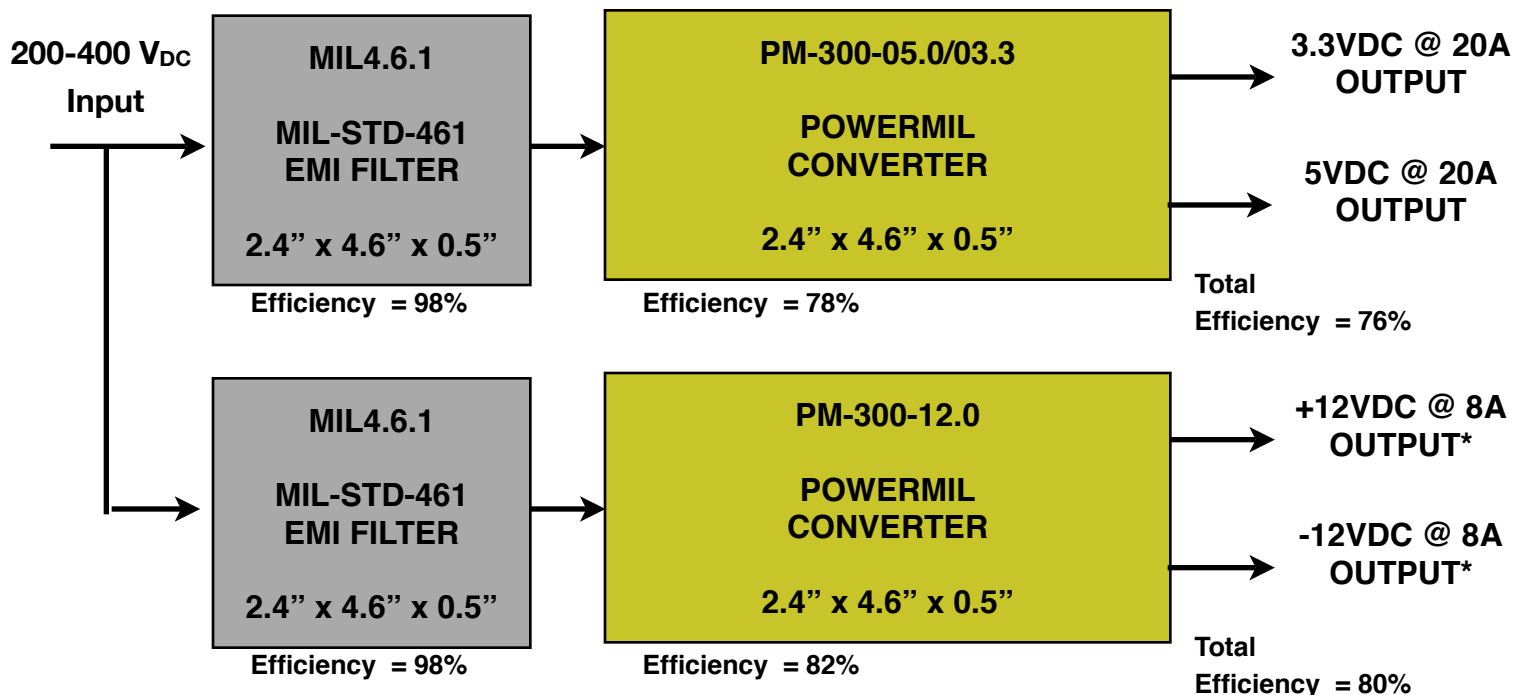
## Solution 1:

### 28VDC MIL-STD-704A-F Input / cPCI Output Configuration



## Solution 2:

### 270VDC MIL-STD-704A-F Input / cPCI Output Configuration



\*Note 1: All PowerMil outputs are isoalted from the input, chassis, and its adjoining outputs. The outputs are floating and can be used as plus or minus outputs.

**ATC POWER SYSTEMS' 28 YEARS OF EXPERIENCE ALLOWS US  
TO OFFER YOU A QUALITY CUSTOM SOLUTION FOR YOUR  
APPLICATION AT A COST FAR BELOW TYPICAL DEVELOPMENT  
COST - JUST CALL US AND LET US HELP YOU SOLVE YOUR  
POWER REQUIREMENTS**

## **MIL POWERPAC**



## **3U RUGGEDIZED CHASSIS**



## **6U VME CHASSIS**

