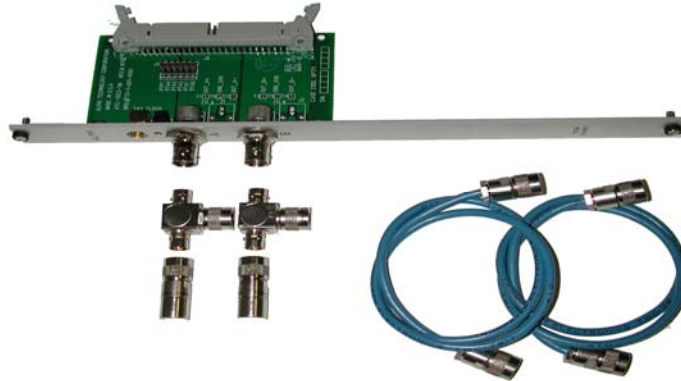


## Summary

- Engineering Kits
- Options:
  - 0 to +70 degrees
  - 25 to +80 degrees
  - Conformal coating
- RT address jumper selection
- 3U, 6U or stand alone
- 50 Pin IDC .1" header connector
- Dual Redundant Channel (A) Channel (B)
- LED status indicator
- External CLK input
- 78 ohm Terminators
- T connectors
- Vita compliant



## MIL-1553 ENGINEERING KITS, TRANSITION MODULES AND CABLES



COMPLETE 1553 ENGINEERING KIT WITH TRANSITION MODULE

### Ordering Information

Part Number : **EngKit-TM-1553-3U**  
 Complet kit, TM, cables, T's Term.

Part Number : **EngKit-TM-1553-6U**  
 Complet kit, TM, cables, T's Term.

Part Number : **EngKit-1553**  
 2 Cables, 2 T's, 2 Terminators

Part Number : **IP-TM-1553-3U**

Part Number : **IP-TM-1553-6U**

Part Number : **CBL-1553-1**  
 1 Std. to Std. 2 meter cable

Part Number : **CBL-1553-2**  
 1 Std.-mini 2 meter cable

Part Number : **CBL-1553-3**  
 1 Mini-mini 2 meter cable

### Operating: Environmental

- Operating temperature  
 Standard: 0 to +70 °C
- Airflow requirement: n/a
- Humidity: 5 to 90%  
 (non-cond.)
- Altitude: 0 to 15'000 ft

### Mechanical: Environmental

- 3U or 6U
- Power: n/a
- Vibration: 0.5G RMS  
 20-2000 Hz rand
- Shock: 20 G, 11 ms, ½ sine
- Weight: tbd
- MTBF: >750000 hour

**Alphi Technology Corporation**  
 6202 South Maple Ave, Suite 120  
 Tempe, Arizona 85283, USA  
 Tel: (480) 838 2428  
 Fax: (480) 838 4477

For ordering information: [sales@alphitech.com](mailto:sales@alphitech.com) Please visit our web site at [www.alphitech.com](http://www.alphitech.com)