



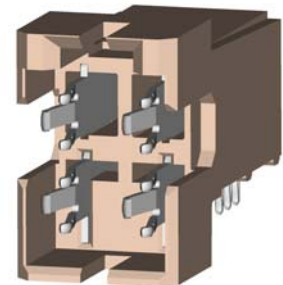
October 28, 2002

New Product Announcement

2mm High Power – It's New, It's Hot but so Cool ...and the Metral® Version is Now Available

The tooling is complete and the Metral® version of the 2mm High Power Product is available for sampling and sale. The product is an inverse design with the Right Angle Header on the daughtercard and the Vertical Receptacle on the backplane. Features of the system include:

- 2x2 and 1x2 modules
- Current carrying capacity:
 - 2x2 Configuration 72A (18A/line verified in test)
 - 1x2 configuration 80A (40A/line, to be verified)
- Voltage rating: 150 V (UL limit) rating between adjacent lines
- The Vertical Receptacle is UL 60950 compliant (Finger Probe)
- Fits the same 12mm module size as a 5-Row Metral
- Unique cooling design



To help you introduce and sell the 2mm High Power connector system:

- **Product Prints in PDM**
 - 10009536 2x2 Receptacle Assembly PF
 - 10009542 2x2 Header Assembly PF
 - 10009556 1x2 Header Assembly PF (available December 1, 2002)
- **Application Specification GS-20-023 in PDM**
- **Preliminary Product Specification GS-12-220 – attached** (the final Product Specification will be available after all product tests are complete in March 2003)
- **Preliminary Product Test Report – attached**
- **Updated Product Presentation – attached**
- **Metral High Power Sample Board 78962-052 – available through the sample room**

The Metral High Power connector system is the first of several planned members in the 2mm High Power Family. An HM product will follow in first quarter 2003.

Please direct questions to John Burkett.

