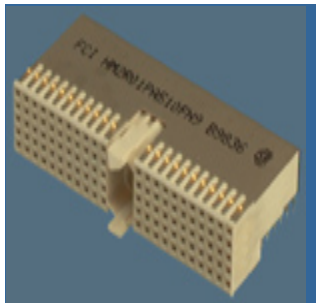




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[www.foehrenbach.be](http://www.foehrenbach.be)[Americas](#)[Asia Pacific](#)**Features Selected****Product Type** Receptacle**Contact Finish** Level 2 (0.8 microns Au)**Series** Module type A**Gender** Receptacle**Orientation** Right angle**#ofRows** 5**# of Positions** 110**Tail Lengths** Press-Fit Tails (2.8mm)**PCB Mounting** Press-fit**Shielded?** yes**Other Properties****Housing Material** High Temperature Thermoplastic (UL94 V-0)**Contact Base Material** Phosphor Bronze**Operating Temperature** -55°C to +125°C**Signal Contact Current Rating** 1.5 A @ 20°C, 1.0 A @ 70°C**Signal Contact Test Voltage (Fully Loaded)** 750 Vrms**Signal Contact, Contact Resistance** 20 milli ohms max**Signal Contact Insulation Resistance** 10000 mega ohms min**Signal Contact Mating Force** 0.75 N max per contact pair**Signal Contact Withdrawal Force** 0.15 N min per contact pair**Signal Contact Hertz Stress** 200 Kpsi min**Contact Levels** Refer to Customer Drawing**Signal Contact Normal Force** 0.75 N min (EOL)**Approvals and Certification** UL and CSA Certified