

Type M Eurocard Power Connectors

Material and Finish

Receptacle

Signal Contact — Phosphor-bronze; duplex plated 0.08µm min. gold flash over 0.76µm min. palladium-nickel on contact area; 2.54µm min. tin-lead on solder area; entire contact under plated 1.27µm min. nickel

Power Contact — Beryllium Copper; 0.08µm min. gold flash over 0.76µm min. palladium-nickel all over 1.27µm min. nickel

Housing — Glass filled polymer

Header

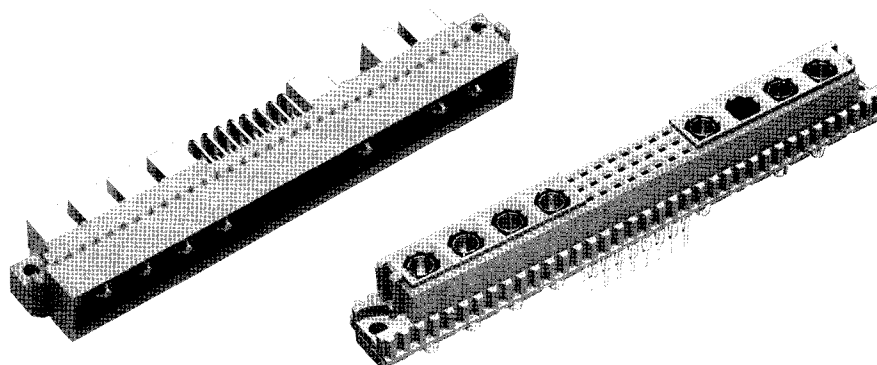
Signal Contact — Brass; duplex plated 0.08µm min. gold flash over 0.76µm min. palladium-nickel on contact area; 2.54µm min. tin lead on solder area, entire contact under plated 1.27µm min. nickel

Power Contact — Brass, 0.76 µm gold

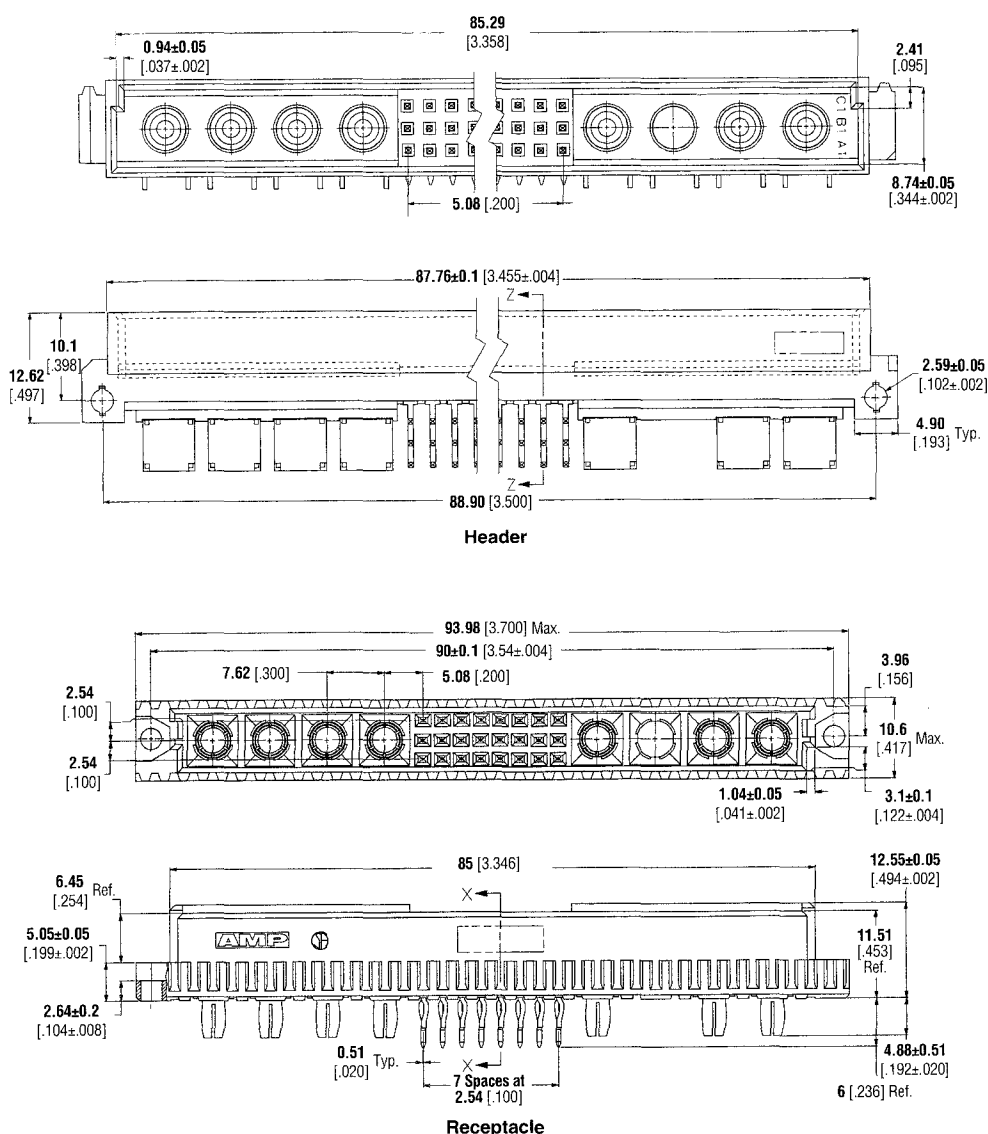
Housing — Glass filled polymer

This power connector is defined as the specific power supply connector for front pluggable power supplies per the CompactPCI specification.

- 7 power contacts
- 24 signal contacts
- Length 93.98mm



Connector Type	Part Number
ACTION PIN Receptacle	148497-5



CompactPCI is a trademark of PICMG-PCI Industrial Computer Manufacturers Group, Inc.