



**SPECIFICATIONS**

- Current rating: 1 amp
- Contact material: Copper alloy
- Contact plating: Selective gold or tin
- Contact resistance: 30 milliohms max.
- Insulation resistance: 1,000 megohms min.
- Body material: LCP, UL94V-0
- Latch material: Nylon66, UL94V-0
- Withstanding: 1KVAC
- Capacitance: 1pF max.
- Durability: 25 cycles min.
- Mating force: 110g max./contact
- Extraction force: 40g min./contact
- Operating temperature: -55°C to +105°C

**RoHS compliant**

Series	Type	Mid lead post	Plating
CDDR	1842516	XX	XX
DDR socket	1842516 type	00=Plastic 01=Board lock	00=Tin 01=3µ" gold 02=15µ" gold 03=30µ" gold

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CDDR-18452516XXXX**

Description: DDR socket 184 position low profile 25°