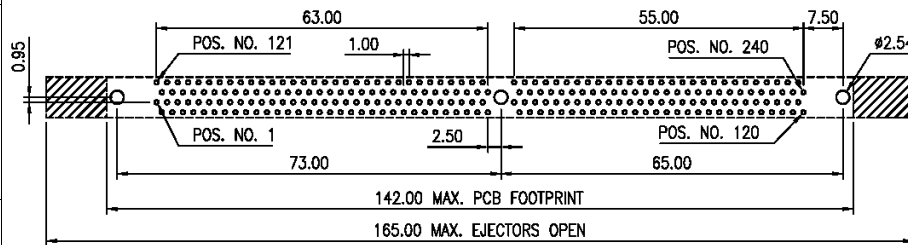
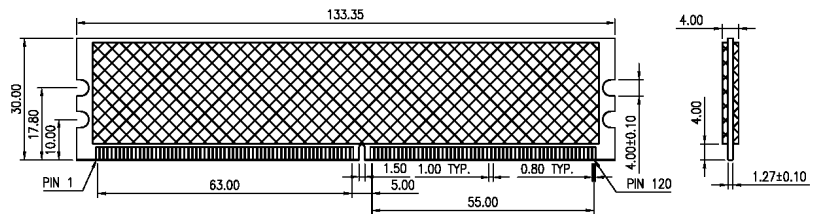


SPECIFICATIONS

- Current rating: 1 amp
- Voltage rating: 250VAC/DC
- Contact material: Phosphor bronze or brass
- Contact plating: Mating area: gold
Solder area: tin over nickel
- Contact resistance: 30 milliohms max.
- Insulator material: Thermoplastic, UL94V-0
- Ejector material: Thermoplastic, UL94V-0
- Insulation resist.: 1,000 megohms min.
- Withstanding: 1,000VAC RMS
- Board lock material: Steel-K7
- Board lock plating: Tin over nickel
- Retention force: 0.75lbs min. per contact
- Insertion force: 3oz. Max. per contact
- Durability: 25 cycles
- Temperature range: -55°C to +105°C



RECOMMENDED P.C.B LAYOUT

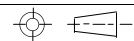


RECOMMENDED MODULE LAYOUT

Series	Type	Positions	Contacts	Tail/Board Lock Length	Plating	Color
DDR	2	240	X	X	SGXX	X
DDR connector	2=Type II	240 positions	B=Brass P=Phosphor bronze	1: A=2.65, B=3.38mm 2: A=2.65, B=3.78mm 3: A=3.15, B=3.78mm 4: A=3.18, B=3.78mm	SG=Selective gold XX=Blank if flash, 10, 15, 20µ" (tin tails)	V=Ivory B=Black N=Natural

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	07/12/07
				Checked	Lizzy	07/12/07
				Drawn	Tina	07/12/07
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'



UNIT: mm

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **DDR-2-240-X-X-SGX-X**

Description: DDR connector, type 2, 240 position