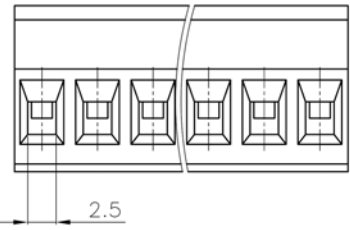
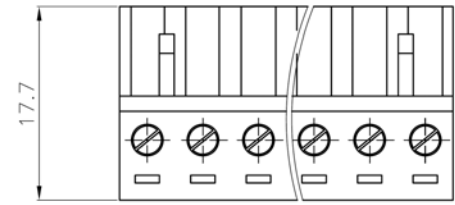


SECTION A-A



SPECIFICATIONS

| | |
|------------------------|------------------------|
| Contact Material: | Phosphor Bronze |
| Screws: | M2.5 Steel Zinc Plated |
| Housing: | PA66, UL94V-0 |
| Voltage Rating: | 300V |
| Current Rating: | 16A |
| Contact Resistance: | 20mΩ |
| Insulation Resistance: | 5000MΩ/1000V |
| Withstanding Voltage: | AC2000V/1min |
| Wire Range: | 28-12AWG 2.5mm |
| Temp Range: | -40C to +105C |
| Max Soldering: | +250C for 5 sec |
| Torque: | 0.4Nm (3.6LB in) |
| Strip Length: | 7-8mm |

| Series | Type | Pitch | Positions | Color |
|----------------|-----------------|--|-----------|----------------------|
| CMTB | HD515HB | XXX | XX | XX |
| Terminal block | Wire mount type | 500=5.00mm 508=5.08mm (.200") 762=7.62mm | 2-24 | GN=Green BK=Black |

RoHS compliant

| Rev. | Description | Date | Approved | Drawing | Name | Date |
|------|-------------|------|----------|------------|-------------|-------------|
| | | | | Approved | Howard | 07/11/05 |
| | | | | Checked | Lizzy | 07/11/05 |
| | | | | Drawn | Tina | 07/11/05 |
| | | | | 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.: **CMTB-HD515HB-508-XX-XX**

Description: Terminal block, female, 5.08mm pitch