



SPECIFICATIONS

Current Rating: 20A
 Voltage Rating: 300V
 Terminal: Brass
 Terminal Screw: Steel Zinc Plating
 Wire Guard: PhBz, Tin Plated
 Insulator: Thermoplastic, UL94V-0
 Solid Wire: 12-22
 Stranded Wire: 12-22
 Torque: 4 Lb-In
 Wire Strip Length: 7-8mm
 Withstanding: 1.6KV
 Operating Temp: -40°C to +115°C

| Series | Type | Pitch | Poles | Color |
|----------------|---|--|-------|--|
| CMTB | EM | 500 | XX | XX |
| Terminal Block | EM=EM Plug, 45° entry EMF=EM Plug, 45° entry, w/ flange | 500=5mm 508=5.08mm 750=7.5mm 762=7.62mm | 02-24 | BK=Black GN=Green BL=Blue GY=Gray |

RoHS compliant

| Rev. | Description | Date | Approved | Drawing | Name | Date |
|------|-------------|------|----------|------------|-------------|-------------|
| | | | | Approved | Howard | 06/03/08 |
| | | | | Checked | Lizzy | 06/03/08 |
| | | | | Drawn | Tina | 06/03/08 |
| | | | | 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-EM-500-XX-XX**

Description: Terminal Block, EM Series, 5.00mm pitch