

TECHNICAL DATA

CW013A (CuAg 0.04)

CATEGORIES	DETAILS
Chemical composition	• Cu % (Rest) • Ag 0.12 % (maximum) • Bi 0.0005 %(maximum) • O 0.04 % (maximum)
Electrical & thermal characteristics	• Approximately 100+/-3.4 % IACS • Electrical conductivity : 58 +/-2 MS/m • Thermal conductivity : 386 W/m.K
Mechanical characteristics	• Tensile strenght : 200 MPa - 350 MPa • Yield strenght : 60 - 320 MPa
Technology in use	• Brazing • Cold & hot working
Other designation	• CuAg (NFA), CuAg 0.1 (DIN), CuAg4 (BS), C11600 (ASTM)