BB02-CY CUSTOMER PRODUCT SPECIFICATION SHEET

SPECIFICATIONS
- CURRENT RATING: 1 AMP
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
- DIELECTRIC WITHSTANDING: 300 V AC/DC
- CONTACT RESISTANCE: 20m OHMS MAX.
- OPERATING TEMPERATURE: -40°C TO +105°C
- CONTACT MATERIAL: PHOSPHOR BRONZE
- INSULATOR MATERIAL: THERMOPLASTIC, UL 94V-0
- STANDARD: LCP + 30% G/F

PLATING
- GOLD OR TIN OVER 30-50U" NICKEL

SOLDERABILITY
- IP REFLOW: 280°C FOR 10 SEC
- MANUAL SOLDER: 380°C FOR 3-5 SEC

NOTES:
1. RECOMMENDED MATING PIN LENGTH FOR TOP ENTRY: 1.5MM
2. PARTS WITH SMALL NUMBER OF CONTACTS MAY BE PACKED IN BOX INSTEAD OF TUBE.

MATES WITH:
- (0.40MM SQUARE PIN)
- BB02-NA BB02-NC BB02-5B
- BB02-NC BB02-NS

HOW TO ORDER

BB02 - CY XXX2 - XXX - 00000000

NO. OF CONTACTS: 02 TO 40
FOOTPRINT TYPE:
A = A TYPE
B = B TYPE

CONTACT PLATING OPTIONS:
K = GOLD FLASH (STANDARD)
A = 100U" GOLD ON CONTACT/GOLD FLASH ON TAIL
B = 150U" GOLD ON CONTACT/GOLD FLASH ON TAIL
C = 300U" GOLD ON CONTACT/GOLD FLASH ON TAIL
T = BRIGHT TIN
M = MATT TIN

PACKAGING OPTIONS:
3 = TUBE
4 = TUBE & FILM (MIN. 4 PINS)
6 = TAPE & REEL
7 = TAPE & REEL & FILM (MIN. 4 PINS)
(See Note 2.1)