Customer Information Sheet

SPECIFICATION:
- MATERIALS:
  - INSULATOR: PAST, HIGH TEMPERATURE THERMOPLASTIC, UL94V-0
  - CONTACT: PHOSPHOR BRONZE
- FINISH:
  - CONTACT: 1.00µ - 3.05µ NICKEL ALL OVER,
  - 0.25µ GOLD ON CONTACT AREA,
  - GOLD FLASH ON TAILS.
- ELECTRICAL:
  - CURRENT RATING: 5A
  - VOLTAGE RATING: 1.500V AC/DC
  - INSULATION RESISTANCE: 1000MΩ MIN
  - CONTACT RESISTANCE: 50Ω MAX
- MECHANICAL:
  - INSERTION FORCE: 22.2N MAX (Ø2.03mm PROBE)
  - WITHDRAWAL FORCE: 2.2N MIN (Ø2.03mm PROBE)
  - DURABILITY: 100 CYCLES
- ENVIRONMENTAL:
  - OPERATING TEMPERATURE: -40°C TO +105°C
- PACKAGING:
  - TUBE

NOTES:
1. RECOMMENDED MATE PROBE: Ø2.01mm MIN TO Ø2.05mm MAX.

ORDER CODE: M3498-XX
MOULD COLOUR:
- WHITE = 94
- BLACK = 98
- RED = 99

TITLE: PC TAIL TEST JACK

www.harwin.com
technical@harwin.com

TOLERANCES:
- MATERIAL: SEE ABOVE
- FINISH: SEE ABOVE
- TOLERANCES:
  - X: ±0.01mm
  - Y: ±0.01mm
  - Z: ±0.01mm
  - X: ±0.02mm
  - Y: ±0.02mm
  - Z: ±0.02mm
  - ANGLES: ±5° UNLESS STATED

DRAWING NUMBER: M3498-XX
SHEET: 2/2
DRAWN: S.Bennett
CHECKED: S.Fleming
APPROVED: S.Bennett
CUSTOMER REF.

HARWIN

If in doubt - ask