NOTES:
1. RECOMMENDED PCB HOLE SIZE = Ø1.00mm.

SPECIFICATION:
MATERIAL:
Moulding: PA9T UL94V-0, BLACK
Contacts: PHOSPHOR BRONZE
Finish (over nickel):
42: GOLD FLASH ON CONTACT AREA,
100% TIN ON TAILS
46: 100% TIN

Electrical:
Current rating: 3A
Voltage proof: 1000V AC
Contact resistance: 20mΩ MAX
Insulation resistance: 1,000MΩ MIN

Environmental:
Temperature range: -40°C TO +105°C

Mechanical:
Insertion force: 1.96N MAX
Withdrawal Force: 0.29N MIN
Durability: 300 OPERATIONS

Packing:
Tube

For complete specification see component specification C001XX (Latest Issue)

ORDER CODE: M20-783XXXX
No. of contacts per row: 02 to 20, 25, 32, 36
Finishing:
42: SELECTIVE GOLD / 100% TIN
46: 100% TIN

Tolerances:
X: ±0.1mm
X.X: ±0.50mm
X.XX: ±0.10mm
X.XXX: ±0.01mm
Angles: ±5°

Material: SEE ABOVE
Title: 2.54mm PITCH DIL VERTICAL PLL TAIL SOCKET ASSEMBLY

Drawing Number: M20-783XXXX

Customer Ref.: