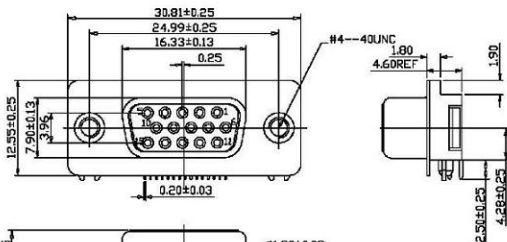


1 2 3 4 5 6 7 8



SPECIFICATIONS

ELECTRICAL CHARACTERISTICS:

Contact Current Rating: 3 Amperes.
Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
Insulation Resistance: 5000 Megohms Minimum at DC 500V.
Contact Resistance: 25 Milliohms Maximum.
Operating Temperature: -55°C to +105°C.

MECHANICAL CHARACTERISTICS:

Contact Insertion Force: 341 g. Maximum.
Contact Separation Force: 21 g. Minimum.

MATERIALS:

Contacts: Brass.
Insulator: PBT UL 94V-0 Rated.
Shell: Cold Roller Steel.

FINISHES:

Contact: Gold Flash.
Shell: Nickel Plated.

SM40 XX XX XX XX XX XX

SERIES NO.
D-SUB CONNECTOR
SLIM DIP TYPE

NUMBER OF POSITION

- 09 POSITIONS
- 25 POSITIONS
- 15 POSITIONS HI-DEN

CONTACT FINISH

- SOCKET
- PIN PLUG

CONTACT FINISH

- FLASH GOLD
- 50μ GOLD
- 150μ GOLD
- 30μ GOLD

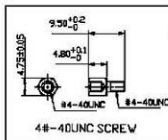
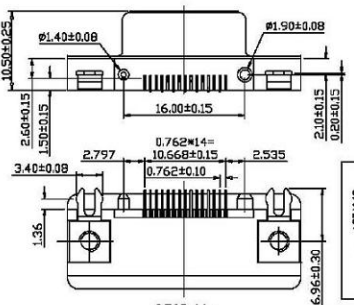
INSULATOR MATERIALS
H HIGH TEMPERATURE
P PBT

COLOR STYLE
1 BLACK/STANDARD
2 FOR PC99 FOLLOW PANTONE COLOR

FLANGE MOUNTING OPTION
0 04-40 THREADED HOLE
1 04-40 THREADED HOLE
WITH #4-40UNC SCREWS/LOCK INSTALLED
2 04-40 THREADED HOLE
WITH #4-40UNC SCREWS/LOCK BULK-PACKED

BOARD MOUNTING OPTION
0 2-FINGER BOARDLOCK

FRONT SHELL FINISH
0 TIN/LEAD OVER NICKEL
1 NICKEL

**E-GREEN**

ENTERPRISES CO., LTD.

REV. CONTENTS DATE

Drawn He Wei

Designed Lee Jian De

Approval

Ref: A

Units mm

Title: SM40 SERIES

D-SUB 15 POSITION HIGH DENSITY CONNECTOR DIP SOLDER, HIGH ANGLE

Drawing No SM4003SXX02XX

Sheet 1 Scale 2:1 Size A4

Date:

1 2 3 4 5 6 7 8