

RoHS Compliant

Automobile
Product

Specifications:

Material And Finish:

Insulator:PBT UL94V-0

Color:See Ordering Information

Rating:

Current Rating:5A

Voltage Rating:250V

Temperature Rating:-40°C~105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:100M Ohm min

Dielectric strength:1000V DC/Minute

Ordering Information

H25002M-12P-XX-X

1 2 3 4 5

1: Series No.

2: M:Male

3: No.of Positions

4: 01:Coding A-D Black

02:Coding B-C Brown

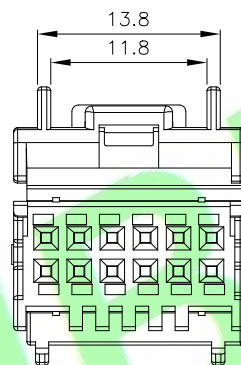
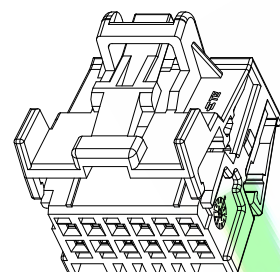
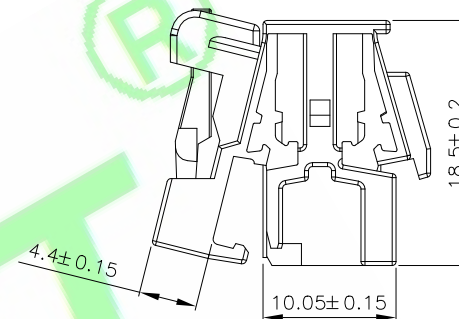
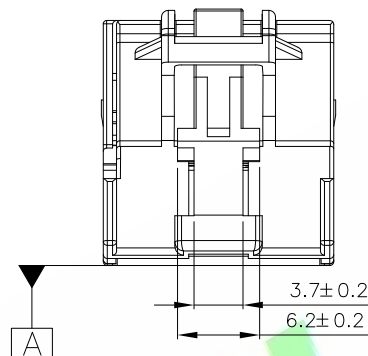
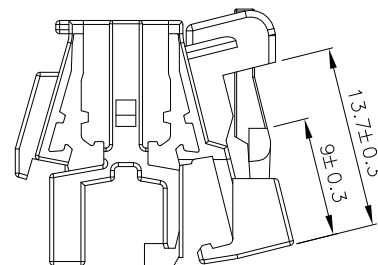
03:Coding B-D Blue

04:Coding A-C Green

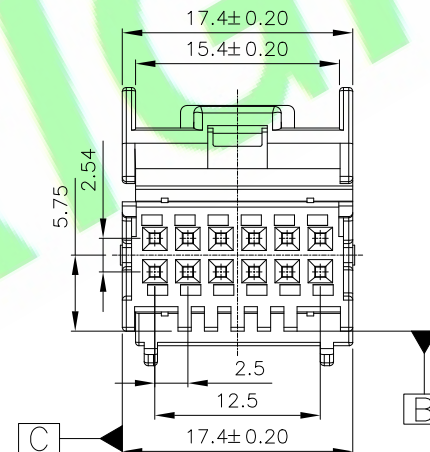
5: B:In Tube

C:In Tray

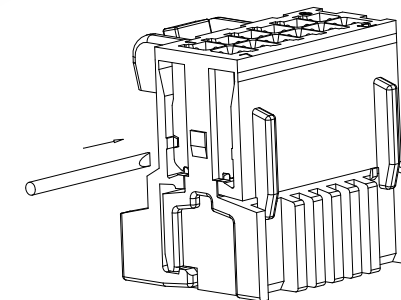
G:Tape&Reel



CODING B-C



CODING A-D

OPEN GUIDE:TO OPEN LOCKED RETAINER
USE A $\phi 1 \times 0.18 \text{MM}$ SCREWDRIER AND
PUSH IT IN THE SHOWN OPENING

DR.BY: xiao

CHKD: Judyyan

APPD: Billy

ECN: NO

GENERAL TOLERANCE:

LINEAR

ANGLES

x.: ± 0.30 x': $\pm 5.0^\circ$ x.x: ± 0.20 x.x': $\pm 3.0^\circ$ x.xx: ± 0.15 x.xx': $\pm 2.0^\circ$ x.xxx: ± 0.10 x.xxx': $\pm 1.0^\circ$

PART NO : H25002M-12P-XX-X

DWG. NO.:

TITLE :

2.50*2.54mm Pitch Male Housing

DATE: 5--Otc--2026

HJBRIGHT®

東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	xiao	ECN	NO
REV.	DESCRIPTION	DR.BY	ECN	NO