

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-16P-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

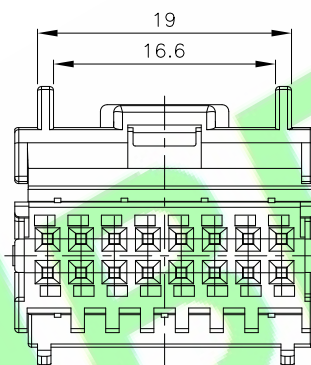
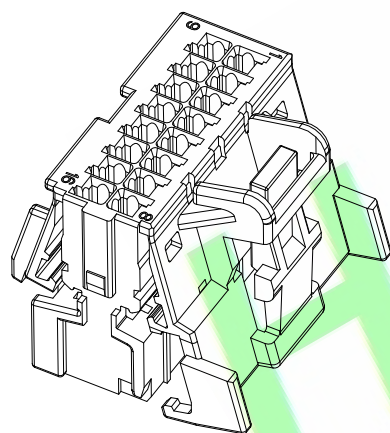
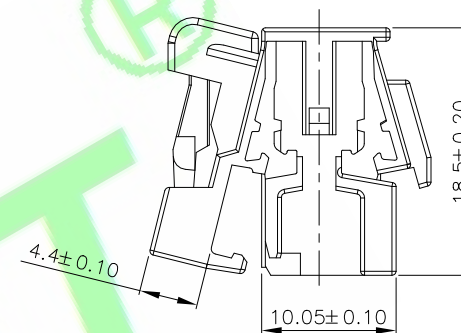
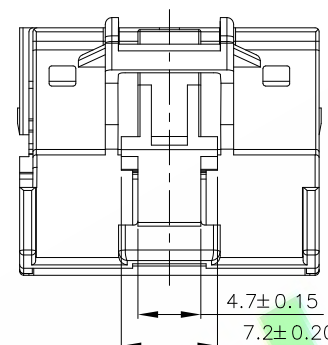
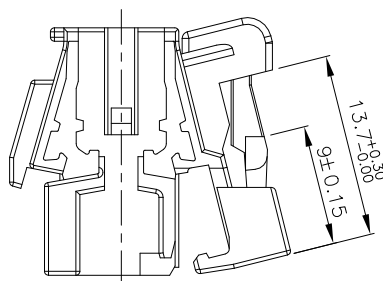
03:Coding B-D Blue

04:Coding A-C Green

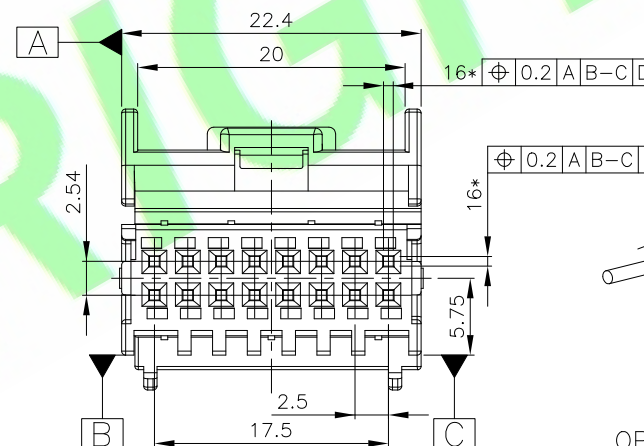
5: — B:In Tube

C:In Tray

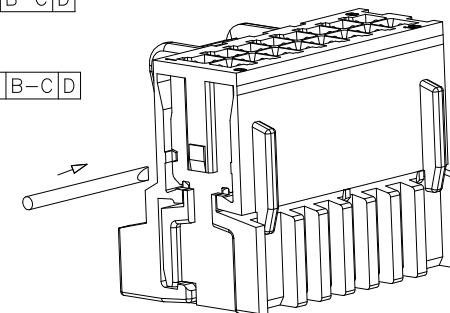
G:Tape&Reel



CODING B-C



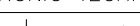
CODING A-D

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

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

DR.BY.: xiao	GENERAL TOLERANCE:	
CHKD.: Judyyan	LINEAR	ANGLES
APPD.: Billy	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-16P-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

A4