

Specifications:

Material And Finish:

Insulator:PBT UL94V-0 Color:White

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:10.0 Amp (16AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:100M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

A400005R-23X-02-C

1 2 3 4 5

1: — Series No.

2: — R/R/A Type

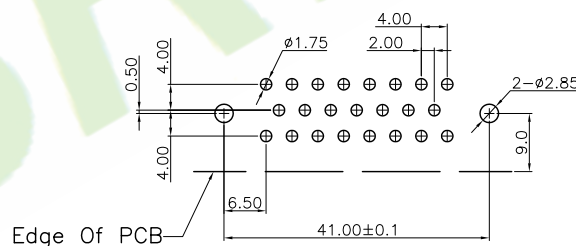
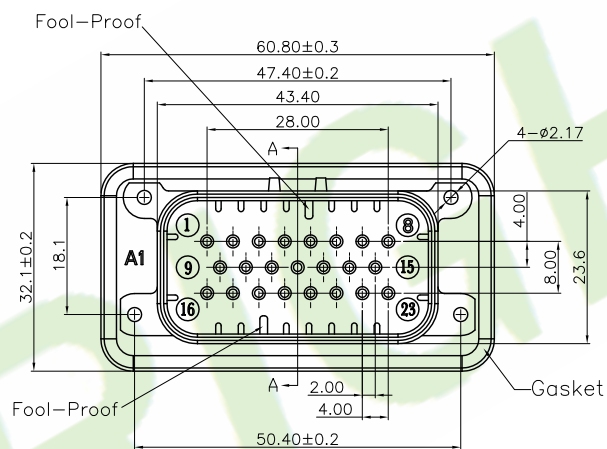
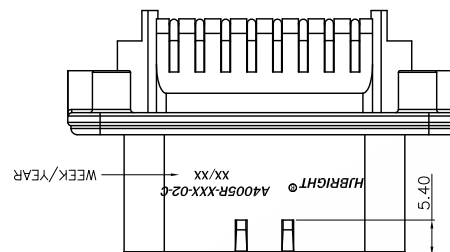
3: — No. of Positions

4: — A:Gold Flash

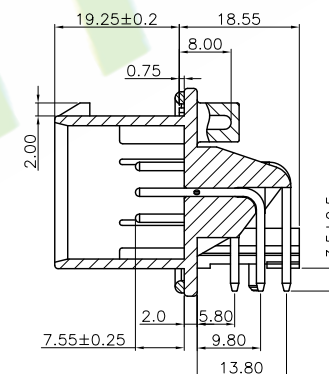
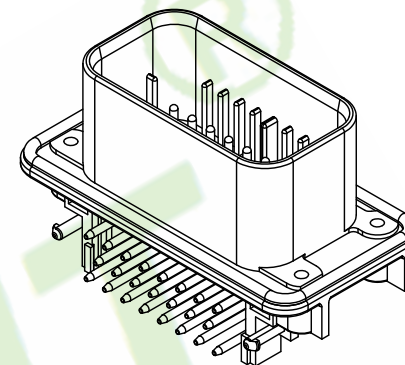
H:Gold Flash on Contact;Matte Tin on tail

S:Matte Tin Plated

5: — C:In Tray



Recommended PCB Layout



SEC A-A

5X			
4X			
3X			
2X	Update code option	Deng	20230411
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.

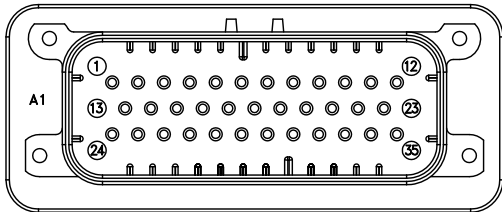
DR.BY.: Kenry
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

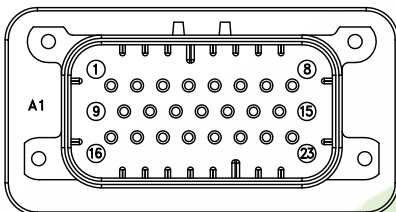
PART NO : A400005R-23X-02-C
DWG. NO.:
TITLE : 4.00mm Pitch Header Assembly,R/A Type
DATE: 19-Jan-2015

HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/2	THIRD ANGLE PROJECTION A4
SCALE: 1:1	
UNIT: mm	

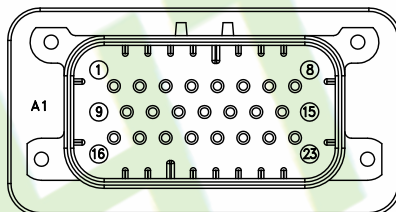
Key Location As Shown



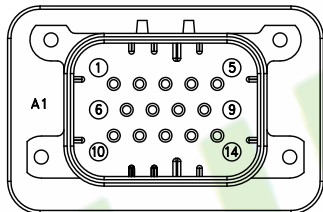
35P



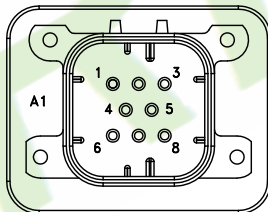
23P



23P (White)



14P



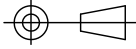
8P

5X			
4X			
3X			
2X	Update code option	DENG	20230411
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Kenry
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A400005R-23X-02-C
DWG. NO.:
TITLE : 4.00mm Pitch Header Assembly,R/A Type
DATE: 19-Jan-2015

HJBRIGHT 東莞市華晶電子有限公司	
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 2/2	 THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	
A4	