

Specifications:

Material And Finish:

Insulator:PBT UL94V-0 Color:Black

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

A400005S-23X-01-BC

1 2 3 4 5 6

1:—Series No.

2:—S: Straight Type

3:—No. of Positions

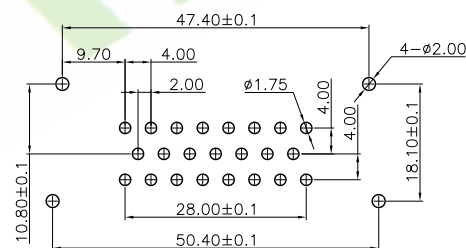
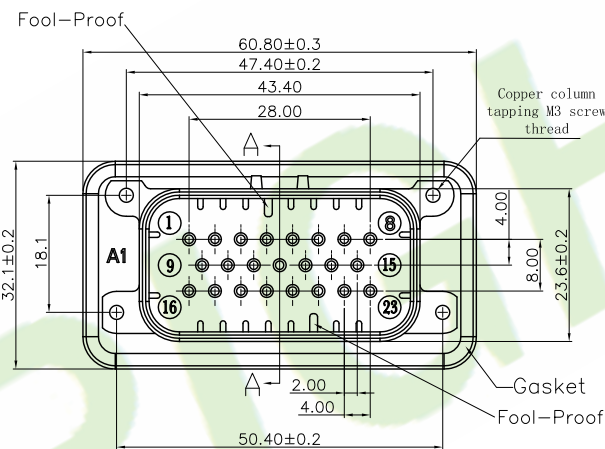
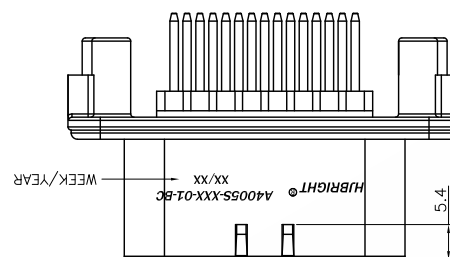
4:—A: Gold Flash

H: Gold Flash on Contact; Matte Tin on tail

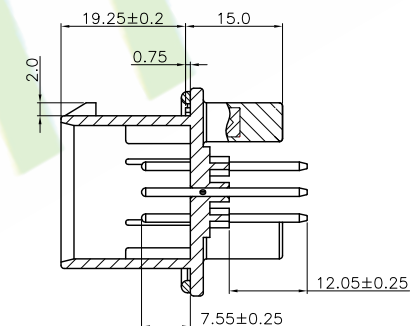
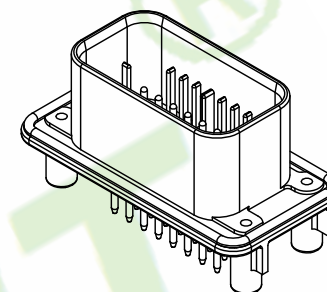
S: Matte Tin Plated

5:—B: With screw bolt

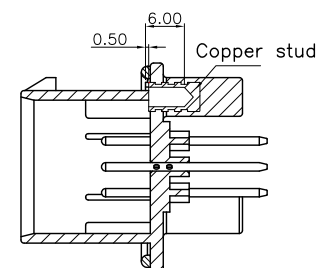
6:—C: In Tray



Recommended PCB Layout



SEC A-A



Reference drawing of embedded depth of stud

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : A400005S-23X-01-BC		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED				
4X					LINEAR ANGLES		DWG. NO.:						
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 4.00mm Pitch Header Assembly, Straight Type,With screw bolt		SHEET: 1/1			A4	
2X	Update code option	Deng	20230411		x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1				
1X	ORIGINAL	Kenry		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 19-Jan-2015		UNIT: mm				THIRD ANGLE PROJECTION
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°							