

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-14X-XX-C

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

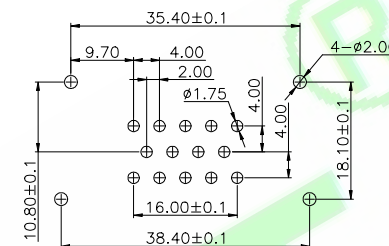
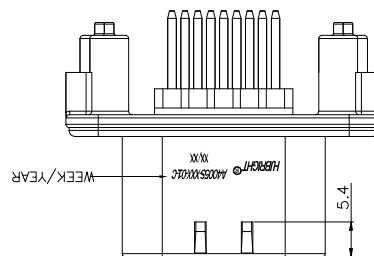
5:— 01:A Type Black

02:B Type Natural

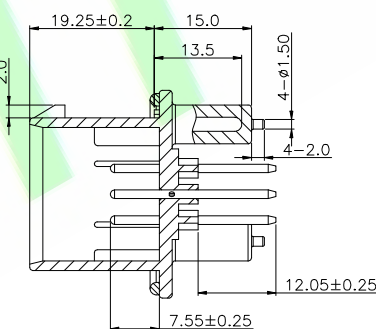
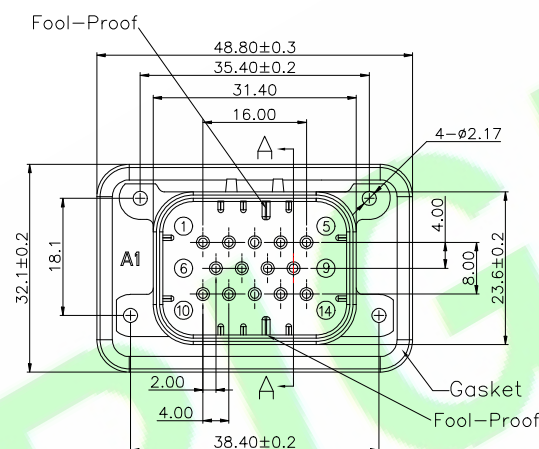
03:C Type Gray

04:D Type Bule

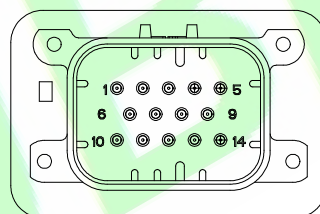
5:— C:In Tray



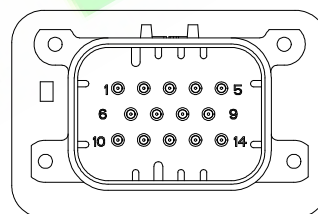
Recommended PCB Layout



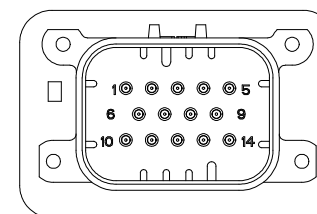
SEC A-A



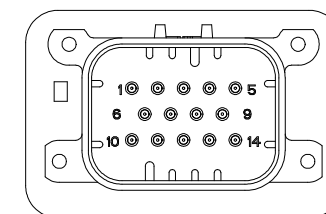
A Type Black



B Type Natural



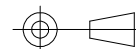
C Type Gray



D Type Bule

3X	New specifications added	Judyyan	20250618
2X	Update code option	Deng	20230411
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : A400005S-14X-XX-C
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:
	X.: ±0.30	X': ±5.0°	TITLE : 4.00mm Pitch Header Assembly, Straight Type
	X.X: ±0.20	X.X': ±3.0°	
	X.XX: ±0.15	X.XX': ±2.0°	
APPD.: Billy	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 19-Jan-2015

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