RoHS Compliant

Specifications:
Material And Finish:
Insulator:LCP (SV6808TH) Color:Black
Contact:BRASS(C2680)
Plated:
1–3μm Sn over 1.0–2.2μm Ni on mating side
3–7μm Sn post–tinned on solder side

Rating:
Current Rating:8 Amp/Pin
Operating Temperature Range:–40°~+105°C
Rated voltage:30V

Electrical:
Insulator resistance:100M ohm min.

Pin push–out force:40N min

Technological requirements:
1.Device mounted:SMT technology
2.Reflow soldering:lead–free process
3.Soldering temp.260℃/10sec–peak
4.Reflow cycle:minimum 2 cycle reflow process

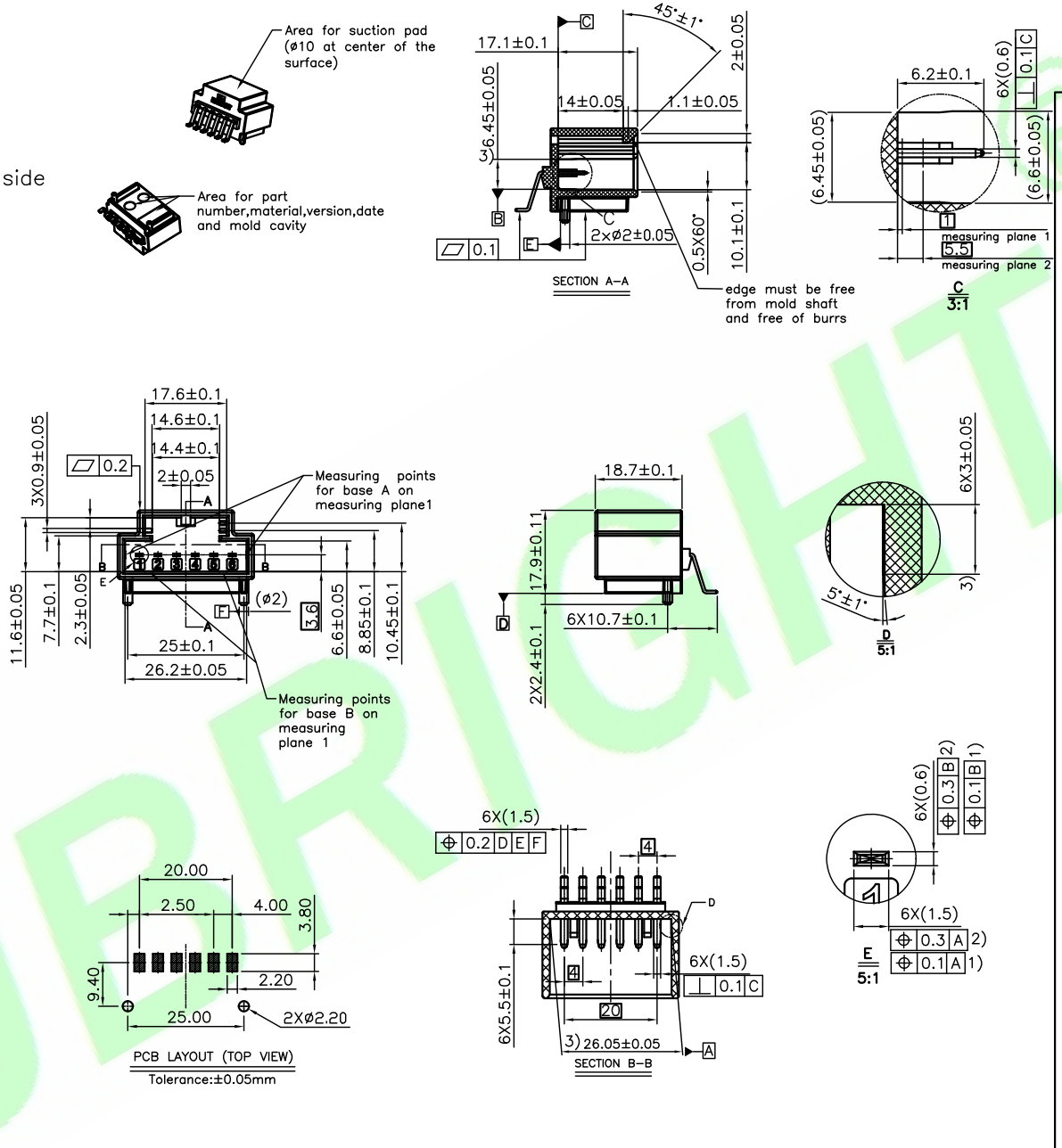
Packing:Tape &reel in standard EIA–481

Weight of Connector:5.5g/pcs

Ordering Information
40011H–06S210–G
1 2 3 4 5

1:—— Series No.
2:—— H:Horizontal Type
3:—— No. of Positions
4:—— S:Matte Tin Plated
5:—— G:W/O Cap In Tape&Reel

Notes:
1)On measuring plane 1
2)On measuring plane 2
3)Demension refers to the ratling ribs



REV.	DESCRIPTION	DR.BY	ECN. NO.
5X			
4X			
3X	Update the drawings	Zolin	20250430
2X	Update the drawings	Zolin	20250424
1X	ORIGINAL	Zolin	

DR.BY.: Zolin
CHKD.: Hu.CH
APPD.: Billy

GENERAL TOLERANCE:

LINEAR		ANGLES	
X.:	±0.30	X°:	±5.0°
X.X:	±0.25	X.X°:	±3.0°
X.XX:	±0.20	X.XX°:	±2.0°
X.XXX:	±0.1	X.XXX°:	±1.0°

PART NO : 40011H–06S210–G
DWG. NO.:
TITLE : 4.0mm PITCH Wafer Horizontal Type
DATE: 17–Apr–2025

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