

Specifications:

Material And Finish:

Insulator: PA6T UL94V-0

Contact: Copper alloy

Plated: See Ordering Information

Rating:

Current Rating: 3.0 Amp(Power)

Voltage Rating: 125V AC/DC

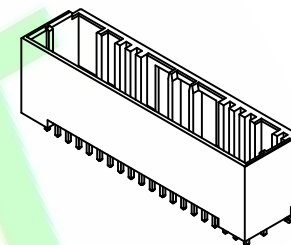
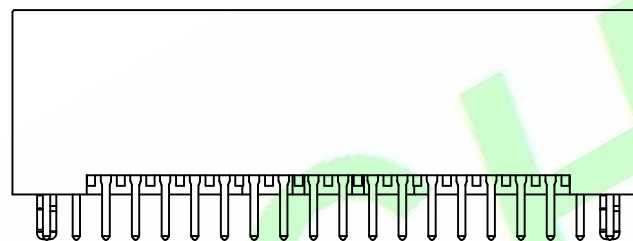
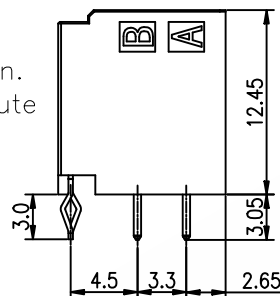
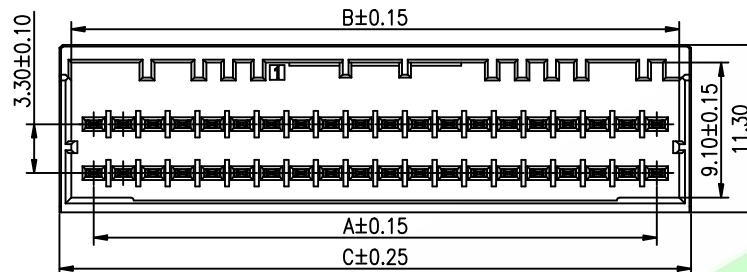
Operating Temperature Range: $-55^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance: 20m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1000V AC/Minute



Ordering Information

A20200S-XXX-01-C

1 2 3 4 5

1: — Series No.

2: — S: Straight Type

3: — No. of Positions

4: — A: Gold Flash

H: Selective Gold Flash

S: Matte Tin Plated

T: 10u" Gold on contact; Tin on tail

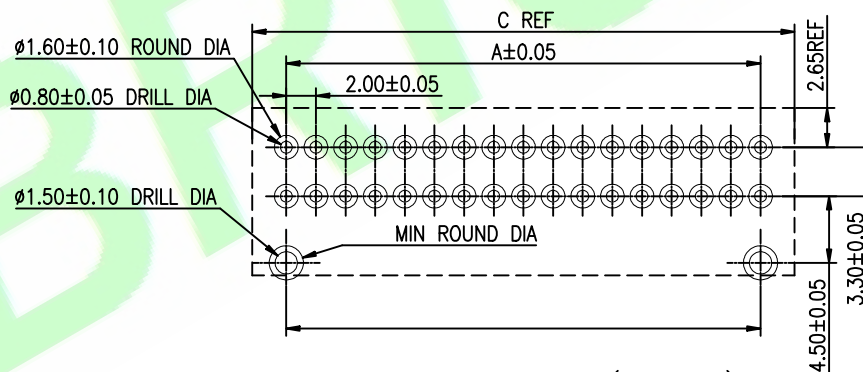
M: 15u" Gold on contact; Tin on tail

Q: Tin Plated

5: — A: In Bag

B: In Tube

C: In Tray



Recommend PCB LAYOUT (TOP VIEW)

Tolerance: $\pm 0.05\text{mm}$

Circuit No.	Dimensions		
	A	B	C
10P	8.00	11.00	12.60
18P	16.00	19.00	20.60
20P	18.00	21.00	22.60
22P	20.00	23.00	24.60
24P	22.00	25.00	26.60
26P	24.00	27.00	28.60
28P	26.00	29.00	30.60
30P	28.00	31.00	32.60
32P	30.00	33.00	34.60
34P	32.00	35.00	36.60
40P	38.00	41.00	42.60

5X				DR.BY.: Aren	GENERAL TOLERANCE:		PART NO : A20200S-XXX-01-C	
4X					LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.: Aren	X.: ± 0.40	X': $\pm 5.0^{\circ}$	TITLE : 2.00mm Pitch Wafer	
2X					X.X: ± 0.30	X.X': $\pm 3.0^{\circ}$		
1X	ORIGINAL	Aren		APPD.: Billy	X.XX: ± 0.20	X.XX': $\pm 2.0^{\circ}$		
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ± 0.10	X.XXX': $\pm 1.0^{\circ}$		
							DATE:	

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BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

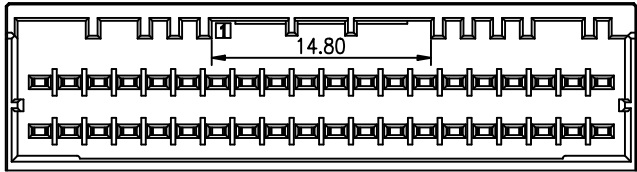
SCALE: 1:1

UNIT: mm

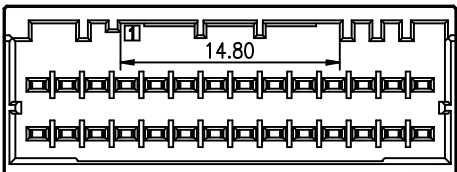


THIRD ANGLE PROJECTION

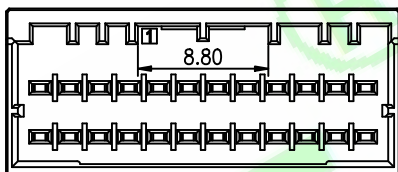
A4



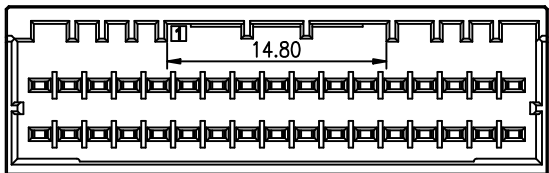
40P



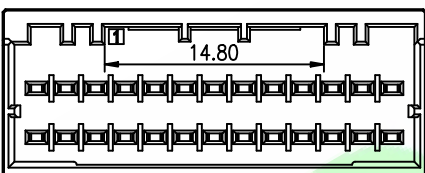
28P



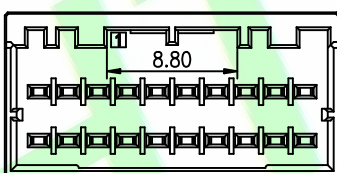
24P



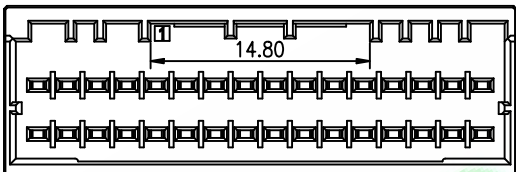
34P



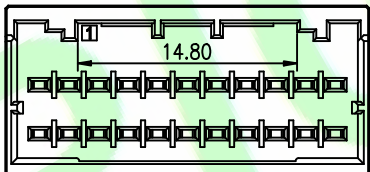
26P



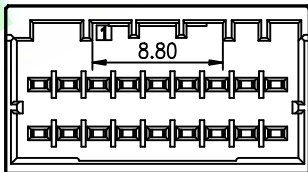
20P



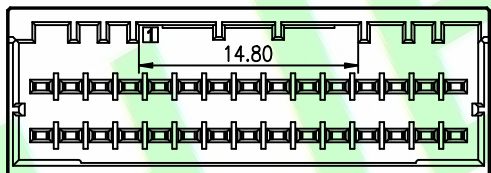
32P



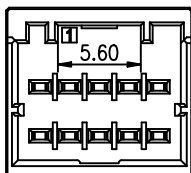
22P



18P



30P



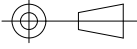
10P

5X			
4X			
3X			
2X			
1X	ORIGINAL	Aren	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Aren
CHKD.: Aren
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ± 0.40	X': $\pm 5.0^\circ$
X.X: ± 0.30	X.X': $\pm 3.0^\circ$
X.XX: ± 0.20	X.XX': $\pm 2.0^\circ$
X.XXX: ± 0.10	X.XXX': $\pm 1.0^\circ$

PART NO : A20200S-XXX-01-C
DWG. NO.:
TITLE : 2.00mm Pitch Wafer
DATE:

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BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 2/2	 THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	
A4	