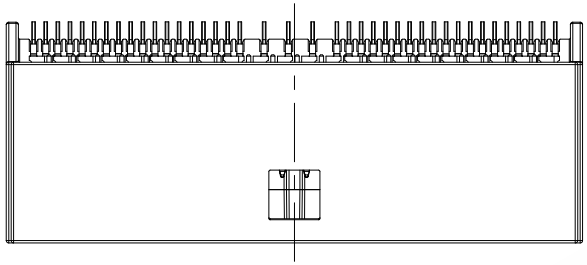
RoHS Compliant

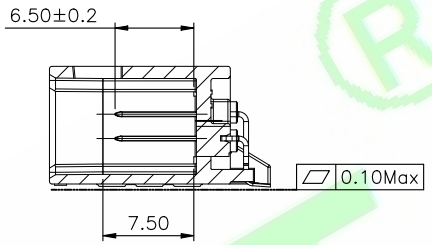
Automobile Product

Specifications:
Material And Finish:
Insulator:PA9T UL94V-0
Color: See Ordering information
Contact:Capper alloy
Plated:See Ordering information

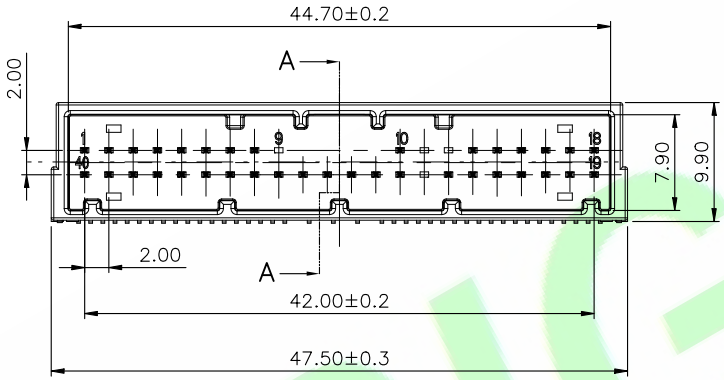
Rating:
Current Rating:3.0 Amp
Voltage Rating:80V AC/DC
Operating Temperature Range:-40°~+105°C

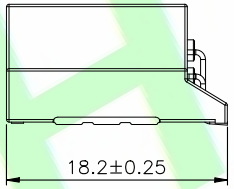
Electrical:
Contact resistance:30m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute





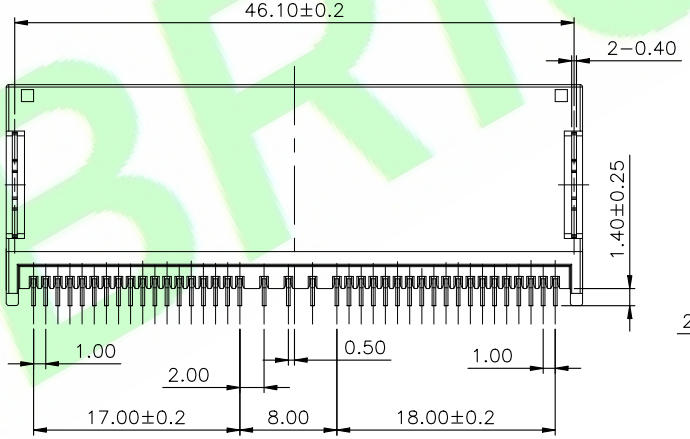
SETION: A-A

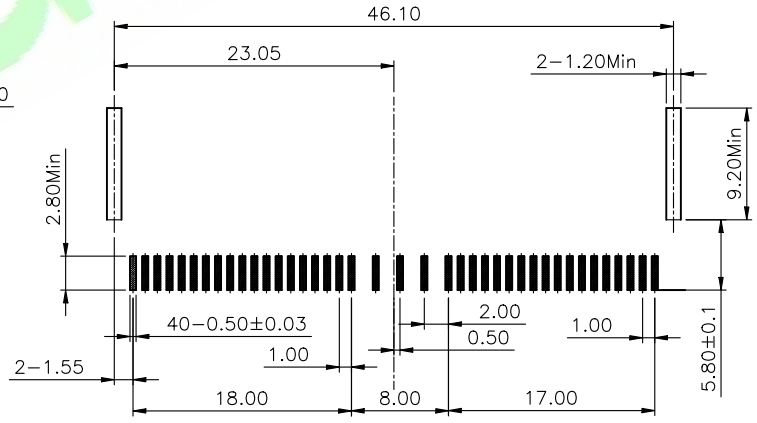




Ordering Information
A20320H-40X-XX-G-EXX
1 2 3 4 5 6 7

1:—Series No.
2:—H:Horizontal SMT Type
3:—No. of Positions
4:—Q:Tin Plated
S:Matte Tin Plated
6:—01:A Type Black
02:B Type Grey
03:C Type Blue
04:D Type Green
05:E Type Brown
06:F Type Violet
6:—G:In Tape&Reel
7:—Empty PIN option reference table 1





Recommended P.C.B Layout
Recommended tolerance: ±0.05

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Judyyan	GENERAL TOLERANCE:	
	LINEAR	ANGLES
CHKD.: Tony	X.: ±0.40	X°: ±5.0°
	X.X: ±0.30	X.X°: ±3.0°
APPD.: Billy	X.XX: ±0.20	X.XX°: ±2.0°
	X.XXX: ±0.10	X.XXX°: ±1.0°

PART NO : A20320H-40X-XX-G-EXX
DWG. NO.:
TITLE : 2.0 Pitch Wafer Connector Horizontal SMT Type
DATE: 20-Nov-2024

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

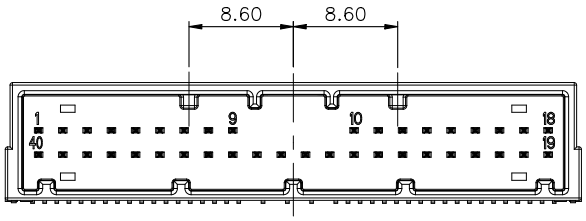
SHEET: 1/2
SCALE: 1:1
UNIT: mm
THIRD ANGLE PROJECTION

A4

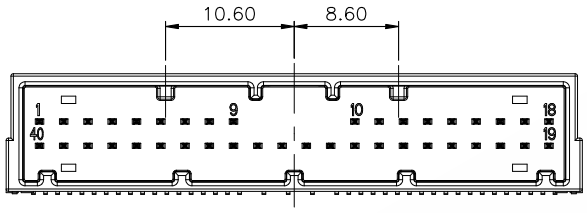
HJBRIGHT®

RoHS Compliant

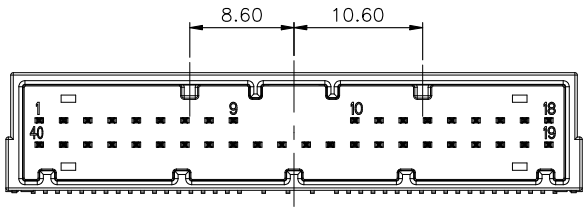
Automobile Product



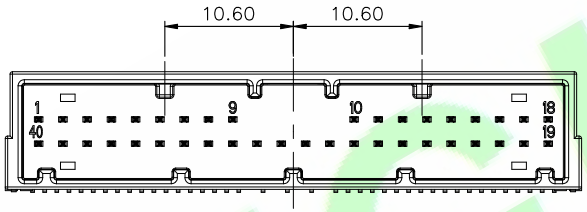
A Type Black



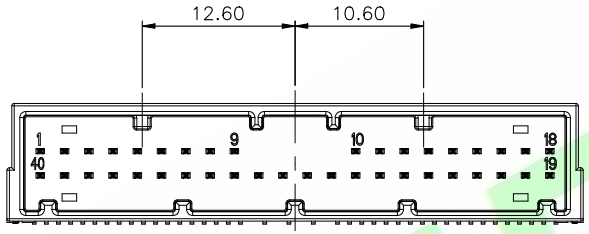
B Type Grey



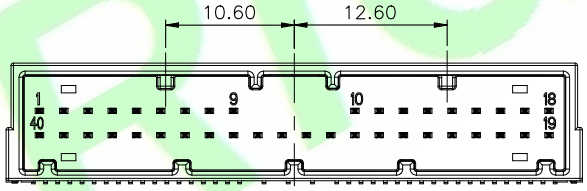
C Type Blue



D Type Green



E Type Brown



F Type Violet

Table 1:

	ASSEMBLY PART NUMBER	PIN LOCATION ARRANGEMENT																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1	E8A	X	X	X	X	X	X	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X			X		X	X			X	X	X	X	X	X	X

Without "X" Empty Pin

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A20320H-40X-XX-G-EXX
	LINEAR	ANGLES	
CHKD.: Tony	X.: ±0.40	X°: ±5.0°	DWG. NO.:
	X.X: ±0.30	X.X°: ±3.0°	TITLE : 2.0 Pitch Wafer Connector Horizontal SMT Type
APPD.: Billy	X.XX: ±0.20	X.XX°: ±2.0°	
	X.XXX: ±0.10	X.XXX°: ±1.0°	DATE: 20-Nov-2024

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SHEET: 2/2
SCALE: 1:1
UNIT: mm

THIRD ANGLE PROJECTION

A4

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