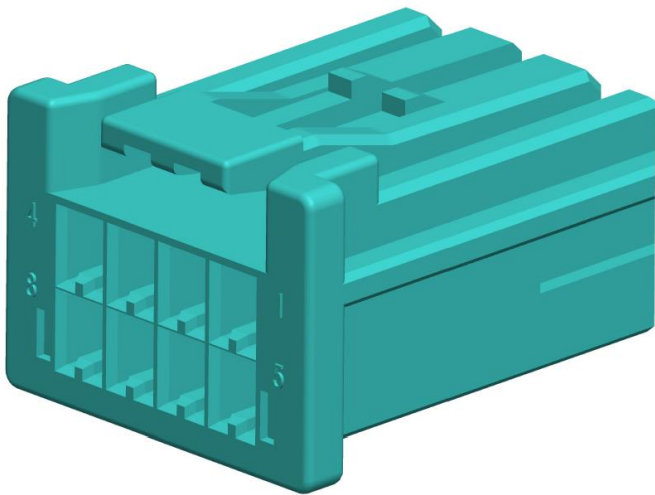


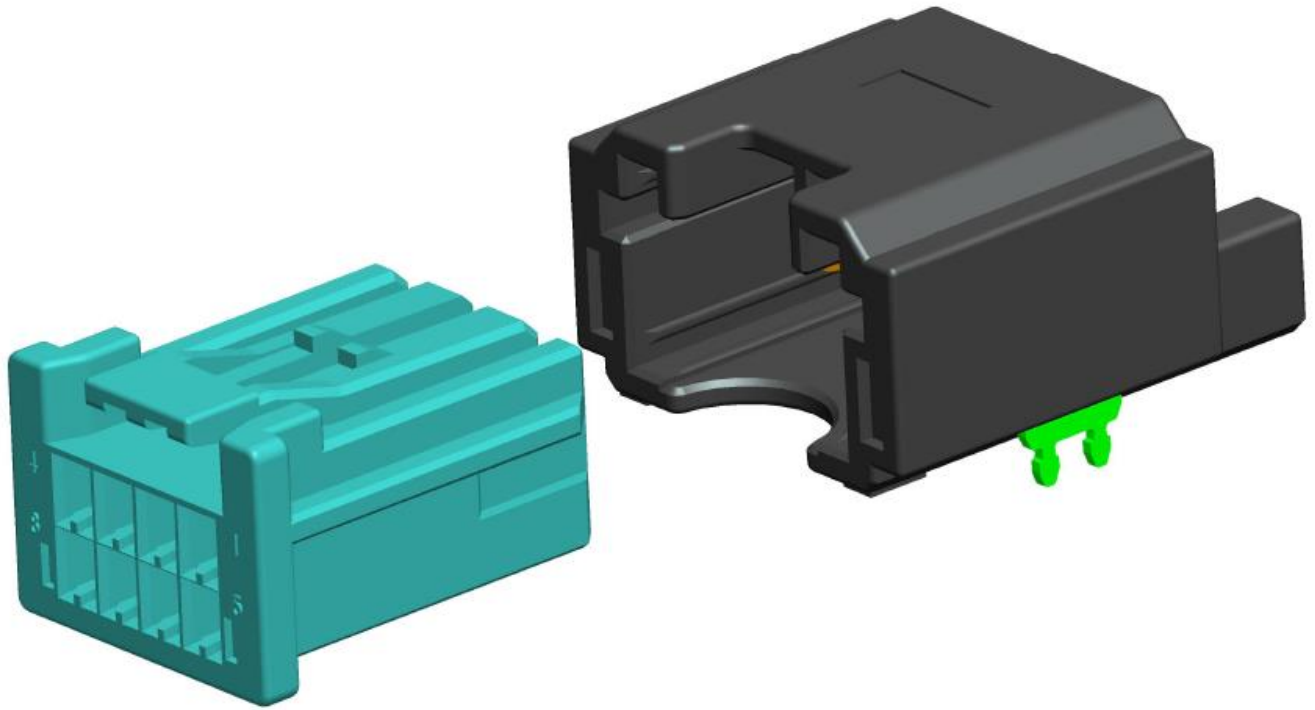
HJBRIGHT[®]

Compact Industrial Connectors with 0.40*0.50mm Size Terminal

Double row 2.0mm Pitch Connectors



HJBRIGHT®



Professional connector and wiring harness manufacturer

东莞市华晶电子有限公司

地址:广东省东莞市常平镇黄泥塘禾石路1号3栋

DDR:Building 3, No. 1 Heshi Road, Huangnitang, Changping Town, Dongguan, Guangdong

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

DDR:Rm. 1105, Lippo Centre Tower 1, 89 Queensway, Admiralty, Hong Kong.

地址: 香港金钟道89号力宝中心第一座11楼1105室

E-mail:billy@hjbright.com

PHONE:18819764786

TEL:0769-81089582

FAX:0769-81089581

2.00mm Pitch Wafer Double Row Horizontal SMT Type

Specifications:
Material And Finish:
Insulator:LCP UL94V-0
Contact:Brass
Plated:See Ordering Information

Rating:
Current Rating:3.0 Amp
Voltage Rating:50V AC/DC
Operating Temperature Range:-40°~+125°C

Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V DC/Minute

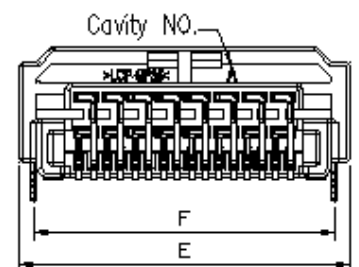
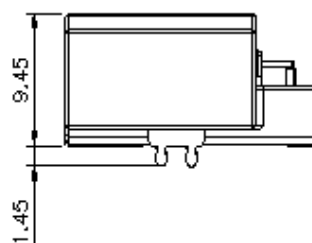
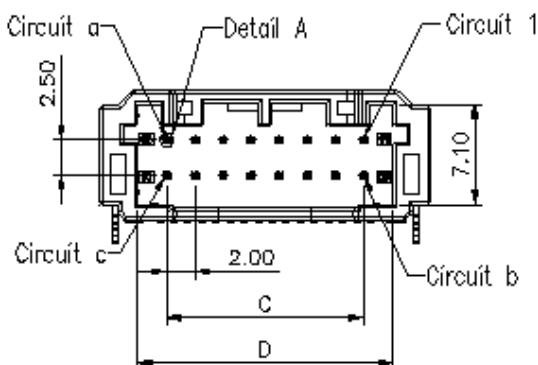
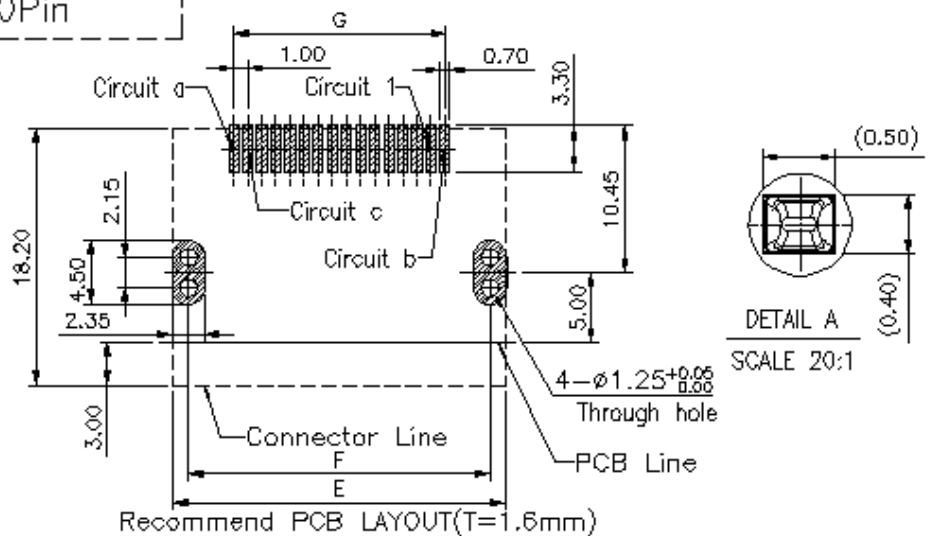
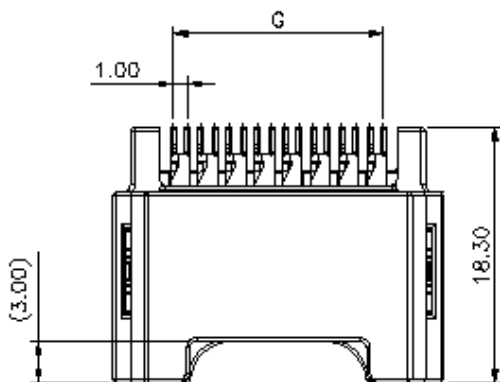
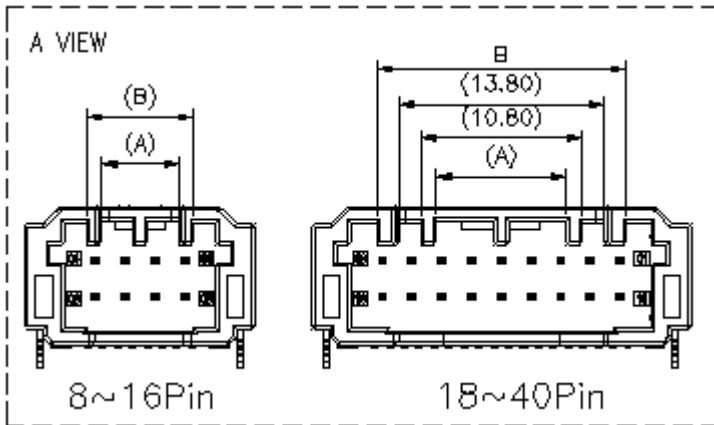


Ordering Information

A20250H-XXX-XX-G

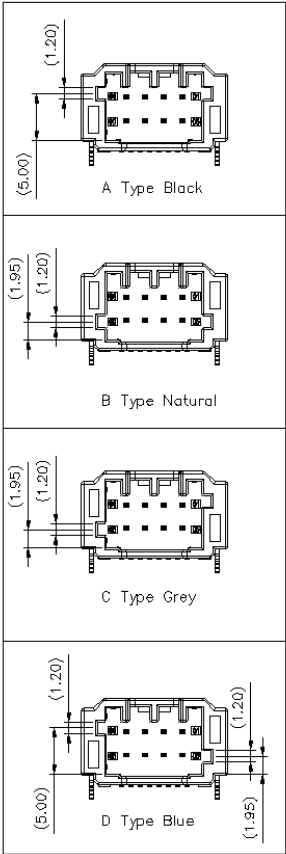
1 2 3 4 5 6

- 1: — Series No.
- 2: — H:Horizontal SMT Type
- 3: — No. of Positions
- 4: — Q:Tin Plated
S:Matte Tin Plated
L:15u" Gold on contact;Matte Tin on tail
Y:30u" Gold on contact;Matte Tin on tail
- 5: — 01:A Type Black
02:B Type Natural
03:C Type Grey
04:D Type Blue
- 6: — G:Tape&Reel

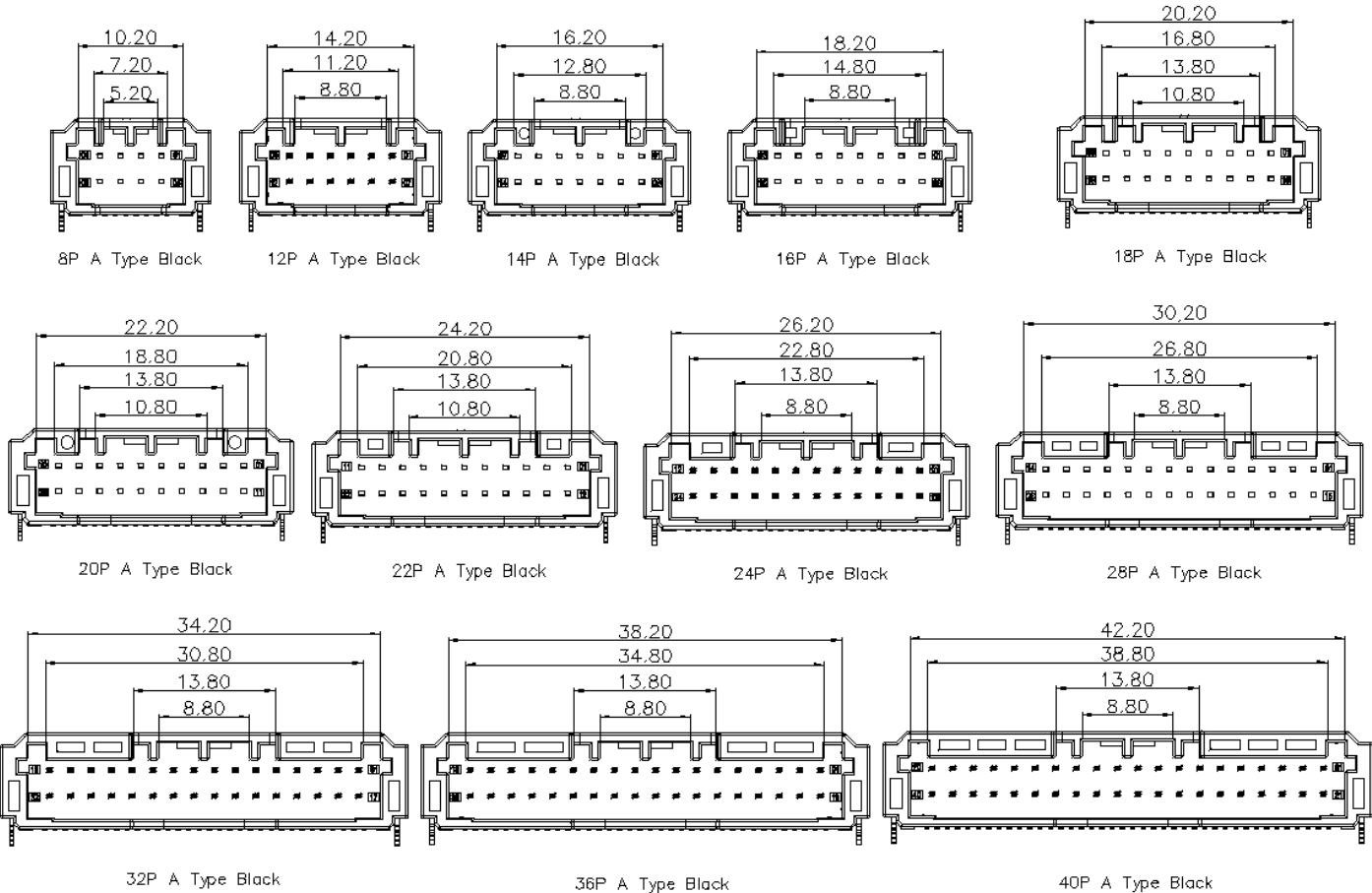


2.00mm Pitch Wafer Double Row
Horizontal SMT Type

Reserved Coding type



Poles	Dimensions/mm						
	A	B	C	D	E	F	G
2*04	5.20	7.20	6.00	10.20	15.60	13.45	7.00
2*05	6.80	9.20	8.00	12.20	17.60	15.45	9.00
2*06	8.80	11.20	10.00	14.20	19.60	17.45	11.00
2*07	8.80	12.80	12.00	16.20	21.60	19.45	13.00
2*08	8.80	14.80	14.00	18.20	23.60	21.45	15.00
2*09	8.80	16.80	16.00	20.20	25.60	23.45	17.00
2*10	8.80	18.80	18.00	22.20	27.60	25.45	19.00
2*11	8.80	20.80	20.00	24.20	29.60	27.45	21.00
2*12	8.80	22.80	22.00	26.20	31.60	29.45	23.00
2*13	8.80	24.80	24.00	28.20	33.60	31.45	25.00
2*14	8.80	26.80	26.00	30.20	35.60	33.45	27.00
2*15	8.80	28.80	28.00	32.20	37.60	35.45	29.00
2*16	8.80	30.80	30.00	34.20	39.60	37.45	31.00
2*17	8.80	32.80	32.00	36.20	41.60	39.45	33.00
2*18	8.80	34.80	34.00	38.20	43.60	41.45	35.00
2*19	8.80	36.80	36.00	40.20	45.60	43.45	37.00
2*20	8.80	38.80	38.00	42.20	47.60	45.45	39.00

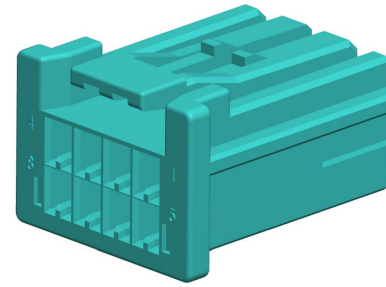


2.00mm Pitch Wafer Double Row Housing

Specifications:
Material And Finish:
Insulator:PBT UL94V-0

Rating:
Voltage Rating:50V AC/DC
Operating Temperature Range:-40°~+125°C

Electrical:
Insulator resistance:100M ohm min.
Withstanding Voltage:500V DC/Minute

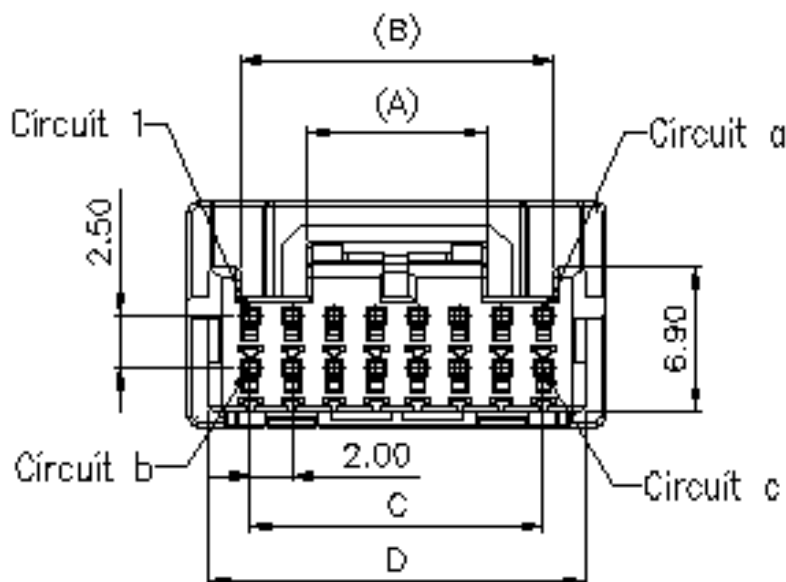
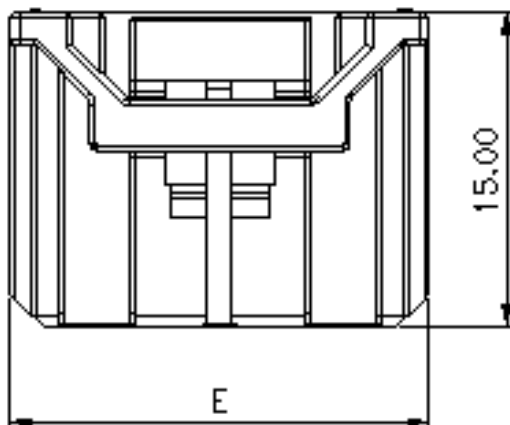


Ordering Information

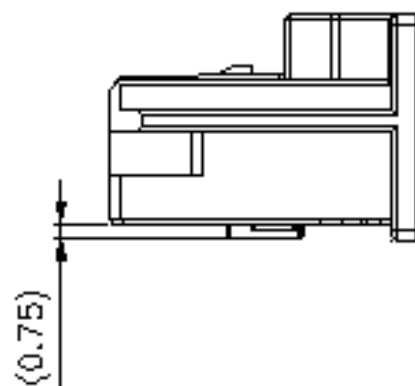
H20250-XXP-XX-A

1 2 3 4

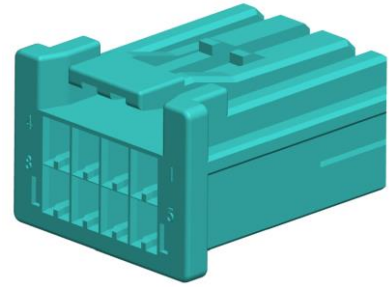
- 1: — Series No.
2: — No. of Positions
3: — 01:A Type Black
02:B Type Natural
03:C Type Grey
04:D Type Blue
4: — A:In Bag



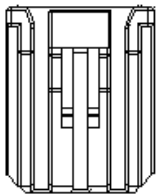
Poles	Dimensions/mm				
	A	B	C	D	E
2*04	5.00	7.40	6.00	10.00	12.00
2*05	6.50	9.40	8.00	12.00	14.00
2*06	8.50	11.40	10.00	14.00	16.00
2*07	8.50	13.00	12.00	16.00	18.00
2*08	8.50	15.00	14.00	18.00	20.00
2*09	8.50	17.00	16.00	20.00	22.00
2*10	8.50	19.00	18.00	22.00	24.00
2*11	8.50	21.00	20.00	24.00	26.00
2*12	8.50	23.00	22.00	26.00	28.00
2*13	8.50	25.00	24.00	28.00	30.00
2*14	8.50	27.00	26.00	30.00	32.00
2*15	8.50	29.00	28.00	32.00	34.00
2*16	8.50	31.00	30.00	34.00	36.00
2*17	8.50	33.00	32.00	36.00	38.00
2*18	8.50	35.00	34.00	38.00	40.00
2*19	8.50	37.00	36.00	40.00	42.00
2*20	8.50	39.00	38.00	42.00	44.00



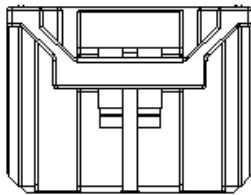
2.00mm Pitch Wafer Double Row Housing



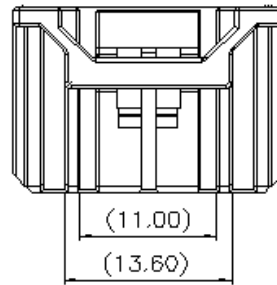
2*04P~2*07 Pin



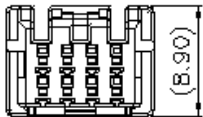
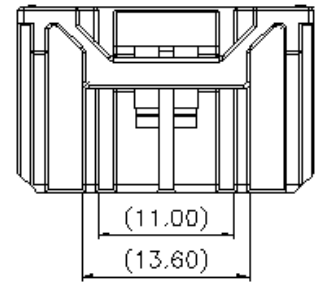
2*08 Pin



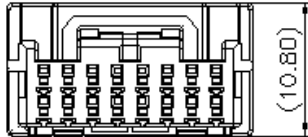
2*09 Pin



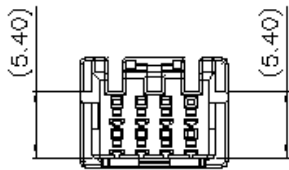
2*10P~2*20 Pin



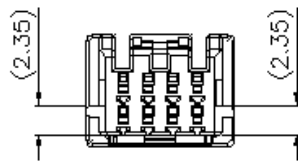
2*04~2*07 Pin



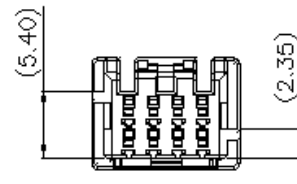
2*08~2*20 Pin



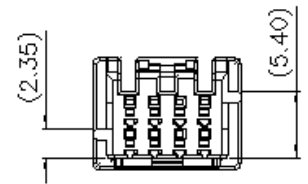
A Type Black



B Type Natural



C Type Grey



D Type Blue

Reserved Coding type

2.0mm Pitch Female Terminal

Specifications:
Material And Finish:
Contact:High conductivity copper

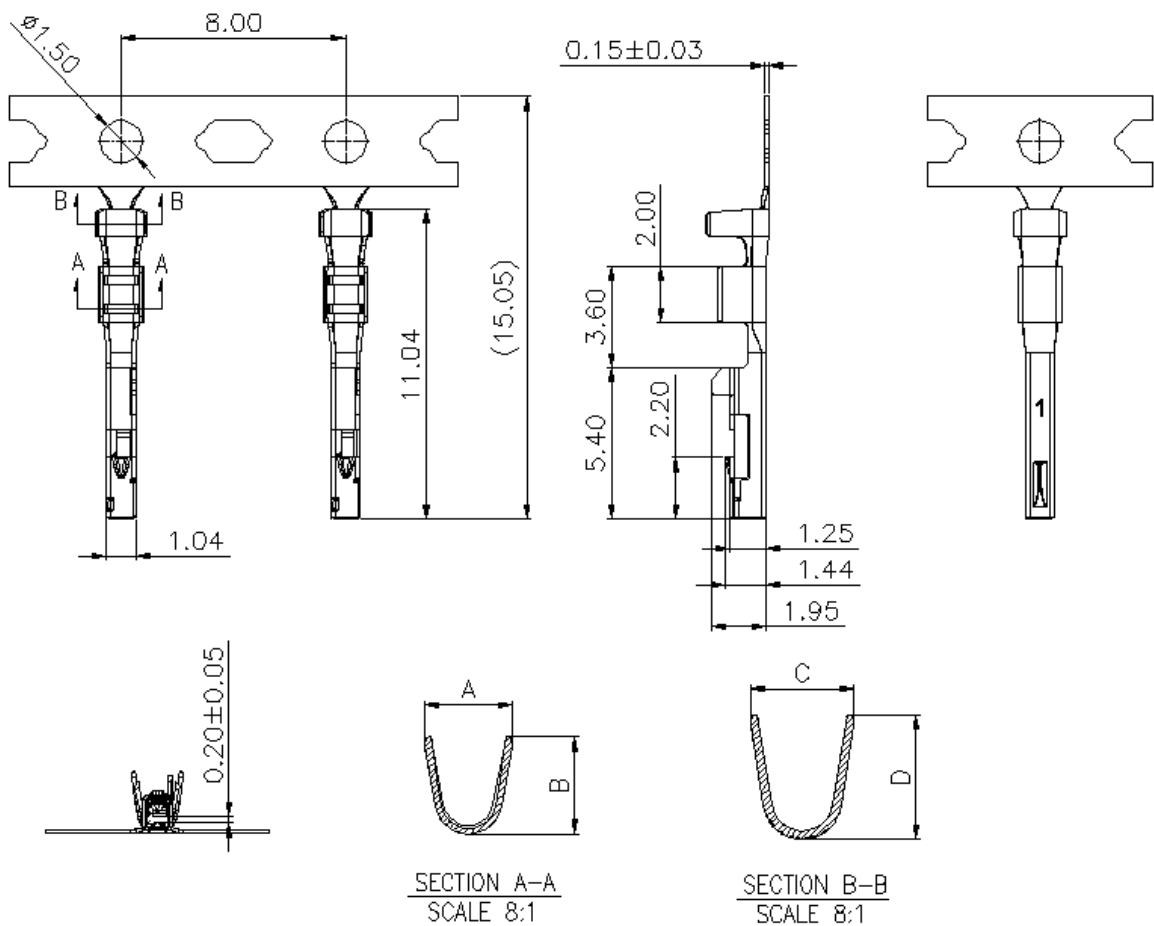
Rating:
Current Rating:3.0 Amp
Voltage Rating:50V AC/DC
Operating Temperature Range:-40~+125°C

Electrical:
Contact resistance:10m Ohm Max



Ordering Information
H20250T-GX-XX

- | | | | |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1: — Series No. | | | |
| 2: — T:Terminal | | | |
| 3: — S:Matte Tin Plated | | | |
| L:15u" Gold on contact;Matte Tin Plated | | | |
| Y:30u" Gold on contact;Matte Tin Plated | | | |
| 4: — 01:26~30AWG | | | |
| 02:20~24AWG | | | |



H20250T-GX-01	26~30#AWG	ø0.9mm Max	1.14	1.13	1.36	1.56
H20250T-GX-02	20~24#AWG	ø1.60mm Max	1.57	1.85	1.85	2.22
P/N	WIRE RANGE	Outer diameter of insulation	DIM A	DIM B	DIM C	DIM D