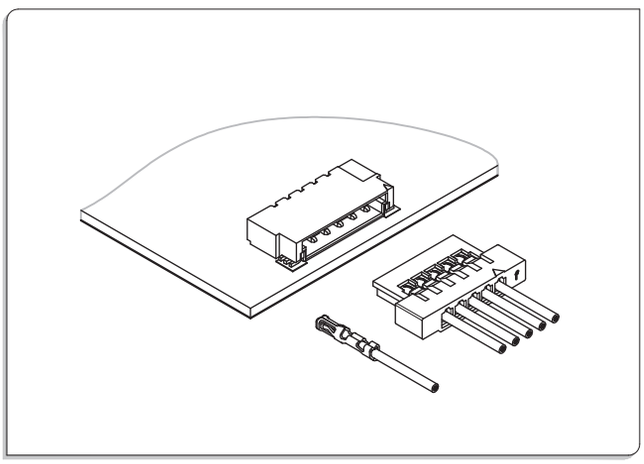
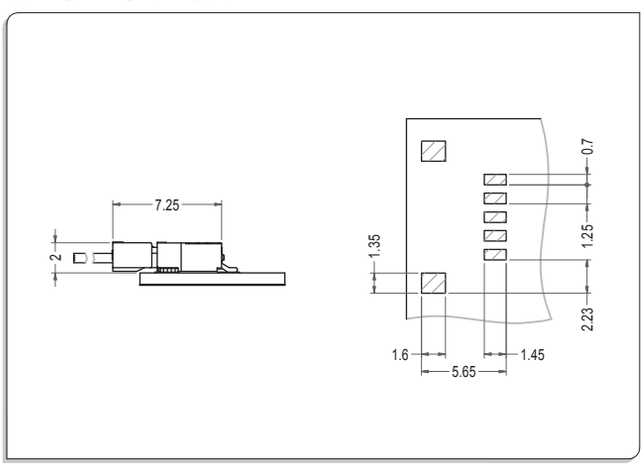


Specifications

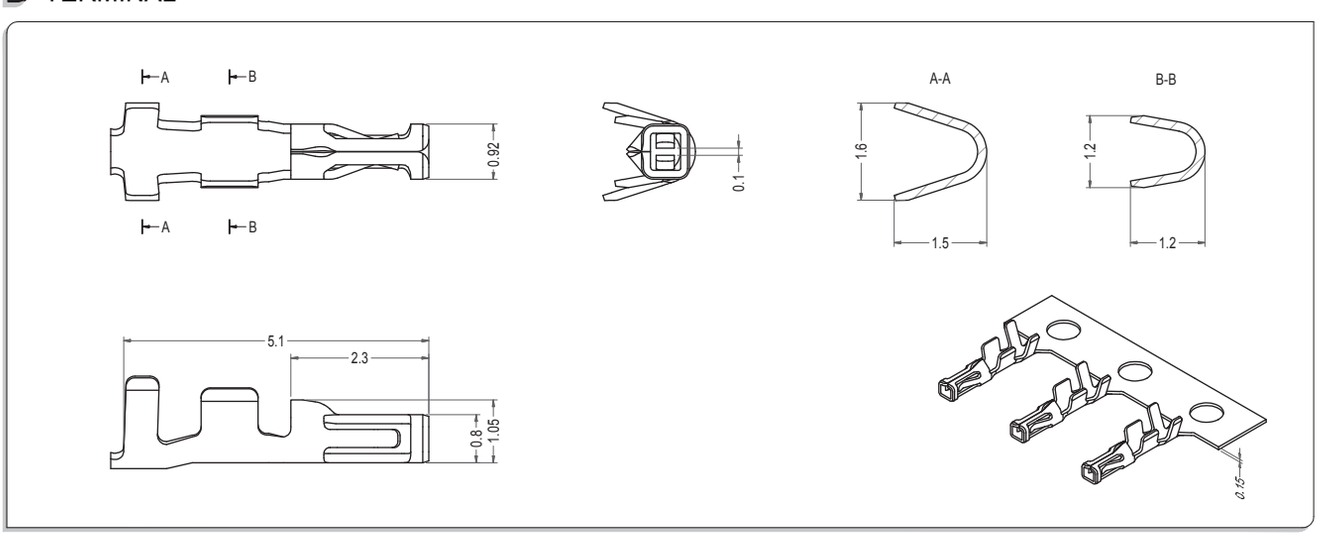
1、Poles：2 to 30P
2、Current rating：1.0A AC,DC(AWG #28)
3、Voltage rating：200V AC,DC
4、Temperature range：-25℃ to +85℃
(Including temperature rise in applying electrical current)
5、Contact resistance：Initial value / ≤ 40mΩ
After environmental testing / ≤ 60mΩ
6、Insulation resistance：≥ 100MΩ
7、Withstanding voltage：500 V AC/minute
8、Applicable wire：AWG #32 to #28

Mounting Measurement

Right Angle(R-Type)



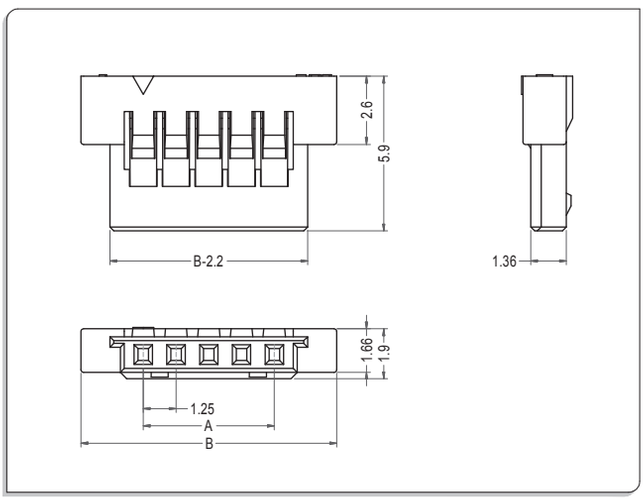
TERMINAL



Part No.	Section Area mm²	Wire Range	Insulation O.D	Material	Finish	Qty/reel
WD125-TT	0.032 to 0.08	AWG #32 to #28	0.9mm(max)	Phosphor bronze	Tin-plated	15,000pcs
WD125-TG	0.032 to 0.08	AWG #32 to #28	0.9mm(max)	Phosphor bronze	Gold-plated	15,000pcs

HOUSING

Material： Nylon 66 UL94V-0



Poles	Part No.	DIM=A	DIM=B
2	WD125-02H	1.25	6.00
3	WD125-03H	2.50	7.25
4	WD125-04H	3.75	8.50
5	WD125-05H	5.00	9.75
6	WD125-06H	6.25	11.00
7	WD125-07H	7.50	12.25
8	WD125-08H	8.75	13.50
9	WD125-09H	10.00	14.75
10	WD125-10H	11.25	16.00
11	WD125-11H	12.50	17.25
12	WD125-12H	13.75	18.50
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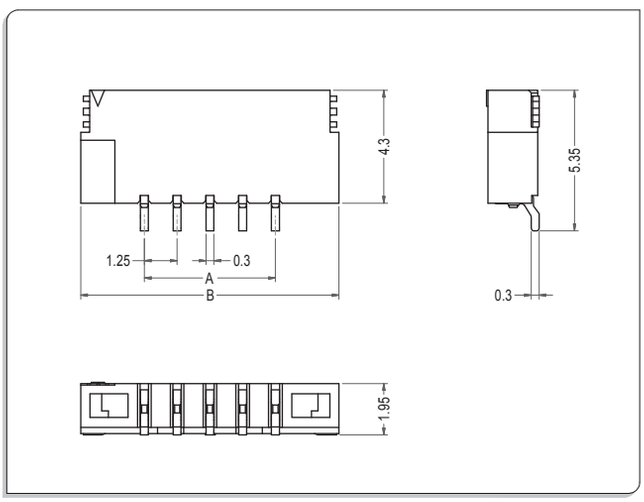
30	WD125-30H	36.25	41.00

WAFER

Material： Nylon 9T UL94V-0 & Brass/Gold-plated

Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
2	WD125-02N	1.25	6.10
3	WD125-03N	2.50	7.35
4	WD125-04N	3.75	8.60
5	WD125-05N	5.00	9.85
6	WD125-06N	6.25	11.10
7	WD125-07N	7.50	12.35
8	WD125-08N	8.75	13.60
9	WD125-09N	10.00	14.85
10	WD125-10N	11.25	16.10
11	WD125-11N	12.50	17.35
12	WD125-12N	13.75	18.60
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30	WD125-30N	36.25	41.10