

HSF

NOTES:

Rated Current: 3.0A

Rated Voltage: 250V

Contact Resistance: 20mΩ Max.

Withstand Voltage: 1500V

Insulation Resistance: 1000MΩ Min.

Operation Temperature: -40°C to +125°C

Housing Material: PA46,G.F,UL94V-0,Colour(See PN)

TPA Material: PA46,G.F,UL94V-0,Colour: Black/White

Ordering Information

WF2508 - 1 H H XX X X 1 W

Row
1=Single

Class shape code
H=Housing(TPA)

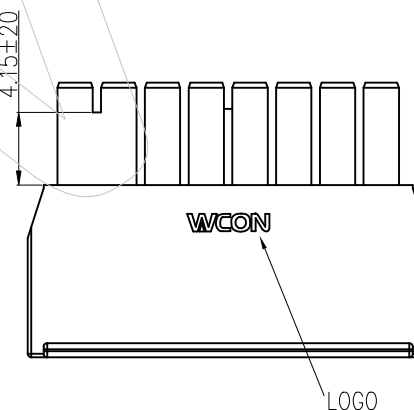
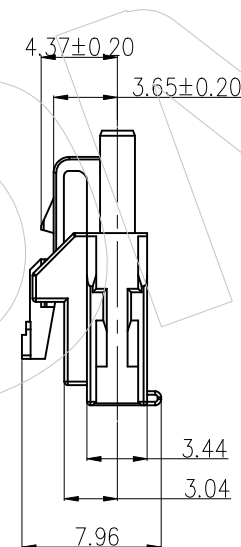
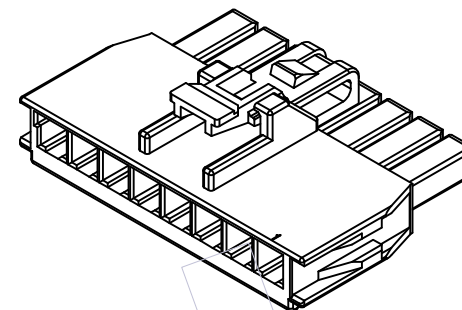
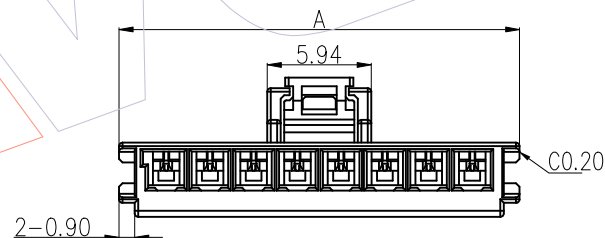
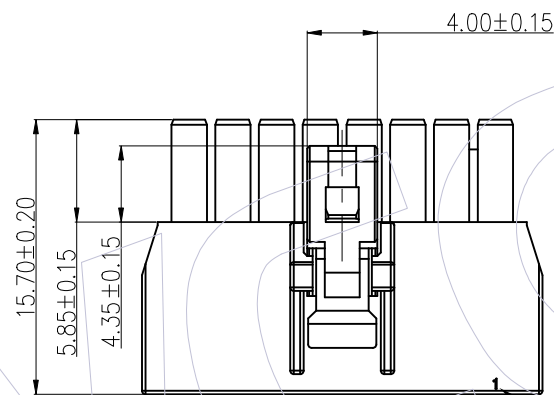
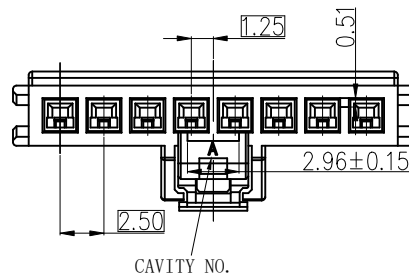
Internal code

Packaging code
A=Tray
0=PE

HSG Colour
B=Black
T=Natural

HSG material characteristics
H=High temperature resistance

NO.of PIN
02=2 Pin
.....
08=8 Pin

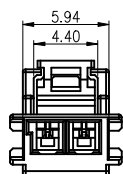
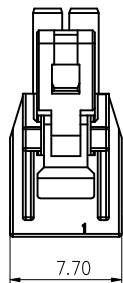


08	22.90±0.25
07	20.20±0.25
06	17.70±0.25
05	15.20±0.25
04	12.70±0.25
03	10.20±0.25
02	7.70±0.25
Pin	A

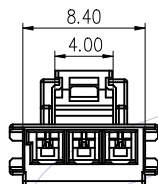
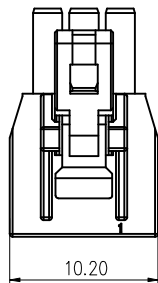
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				x.x	±0.40						
				x.xx	±0.25						
A1	5/23'24	MODIFY PART NO	—	x.xxx	±0.15	CHECK	DATE	SIZE A4	TITLE: 2.5mm HOUSING SINGLE CONNECTOR	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
AO	4/3'23	NEW	—	Angle	± 3'	APPROVE	DATE	SHEET 1/4	Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.			

WCON-Kunshan
Tel: +86 512 57468408
Fax: +86 512 57468468
E-mail: sales@wcon.com

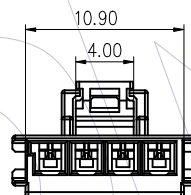
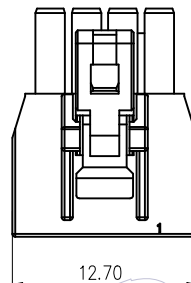
HSF



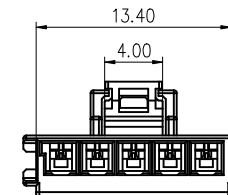
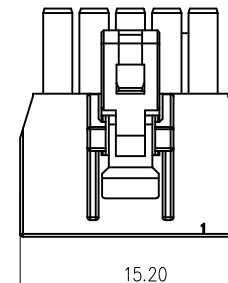
2 CKTS



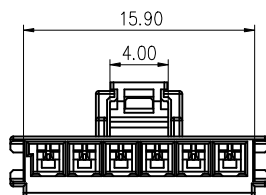
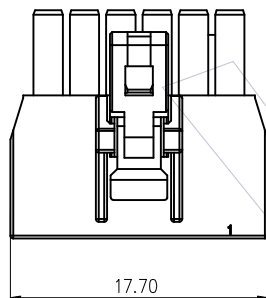
3 CKTS



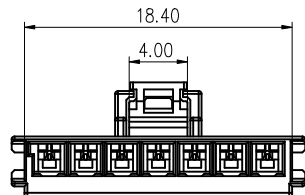
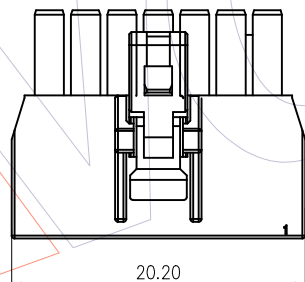
4 CKTS



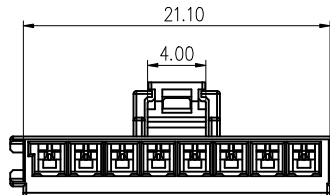
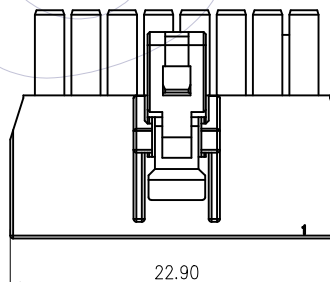
5 CKTS



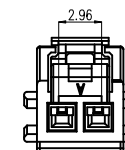
6 CKTS



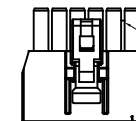
7 CKTS



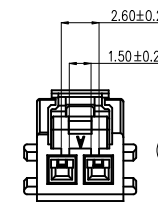
8 CKTS



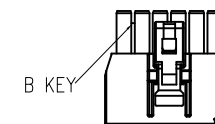
A KEY
(Black)



A KEY



B KEY
(White)



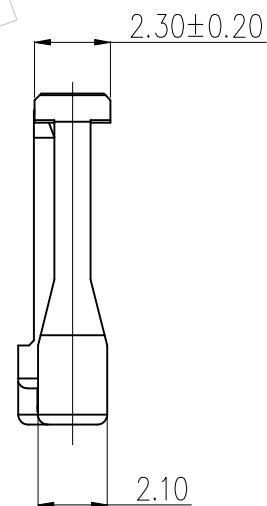
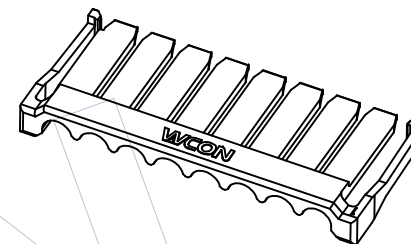
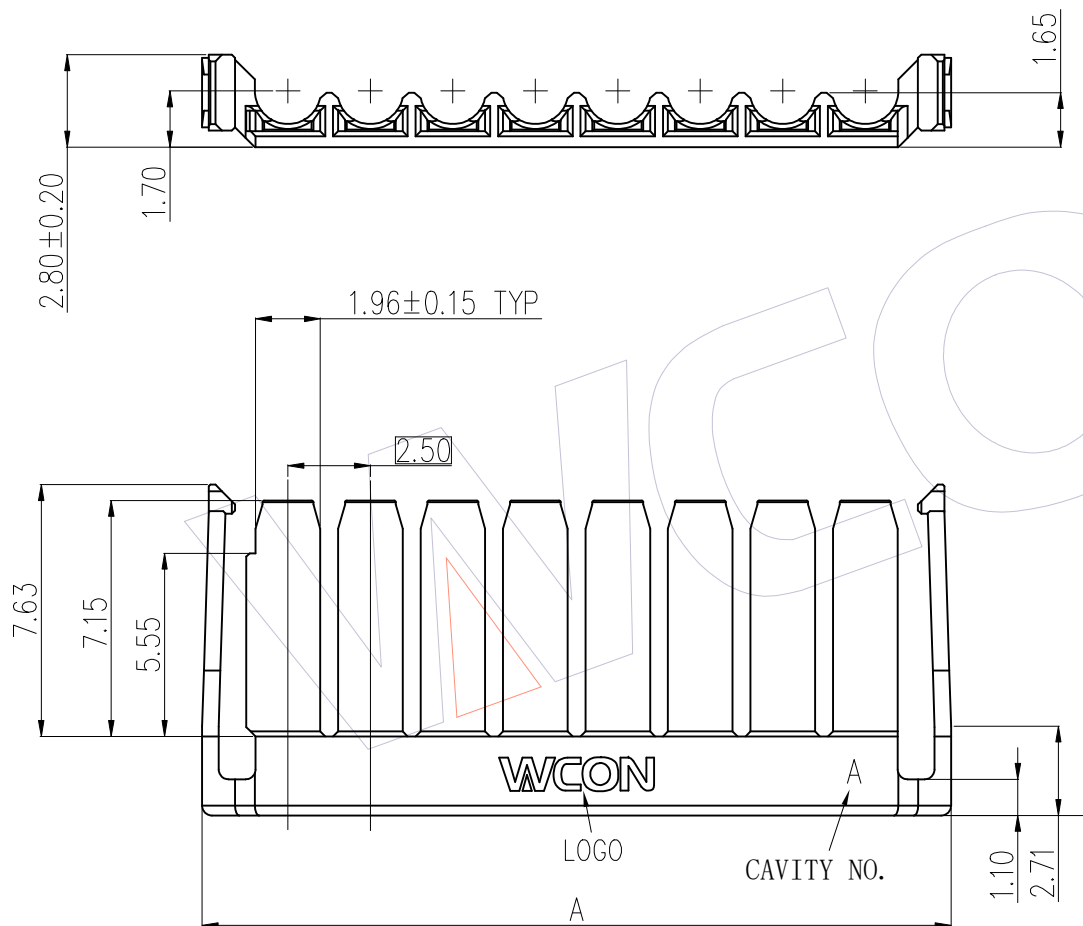
B KEY

* Note: 2 CKTS Housing
Construction dimension

* Note: Other types KEY
structure diagrams

				OPERATION	DRAW	DATE	SCALE	1:1	PART NO.	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
				x.x ±0.40	Dean Liu	5/23'24	UNIT	mm	WF2508-1HHXXX1W		
A1	5/23'24	MODIFY PART NO		x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:		
A0	4/3'23	NEW		x.xxx ±0.15			SHEET	2/4	2.5mm HOUSING SINGLE CONNECTOR		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3'	APPROVE	DATE	PROJ.	2/4	Customer NO.		
				DIM TOL							

HSF

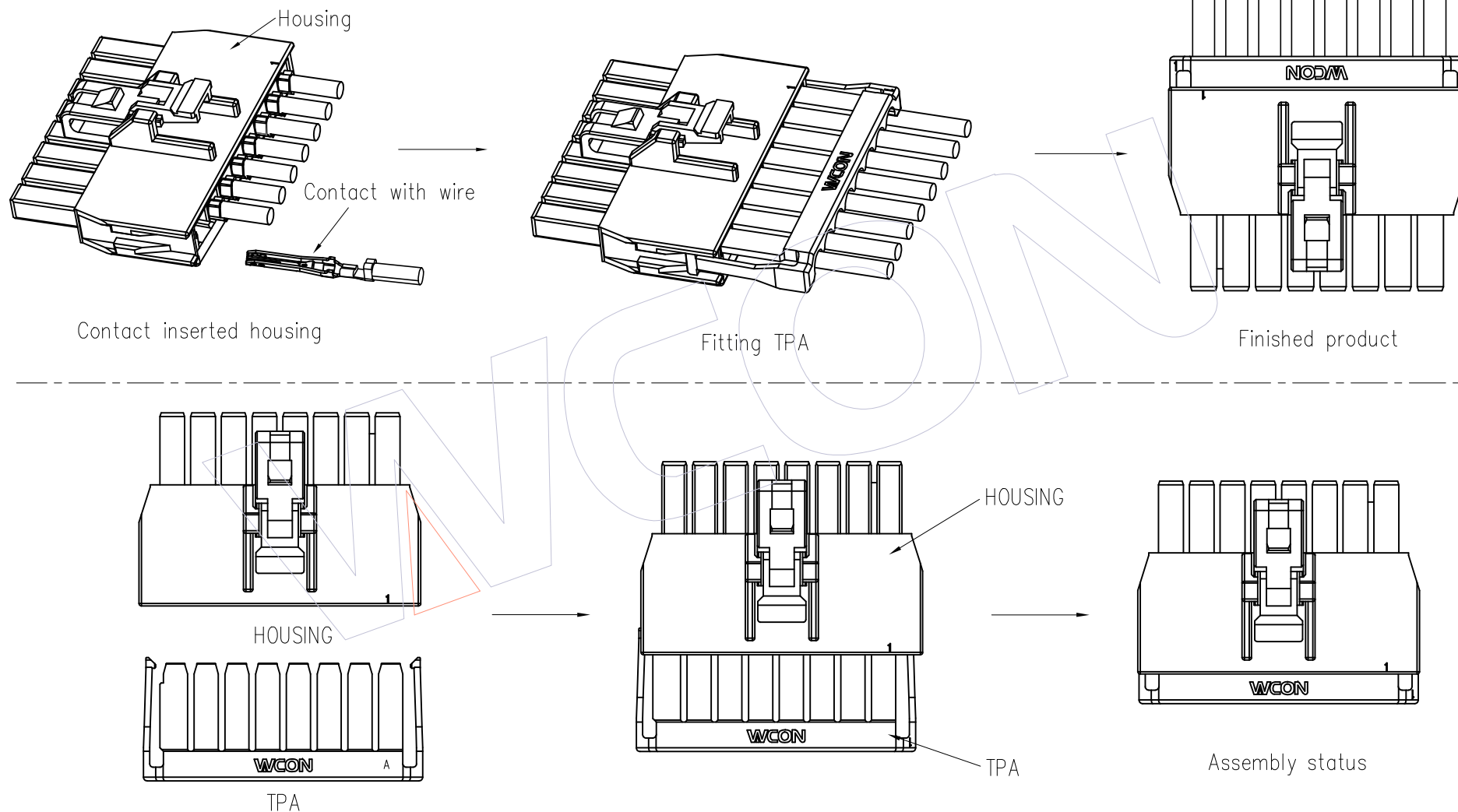


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Pin	A

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE	X.X	±0.40						
A1	5/23'24	MODIFY PART NO	—	X.XX	±0.25	CHECK	DATE	UNIT mm	TITLE: 2.5mm HOUSING SINGLE CONNECTOR (TPA)	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
A0	4/3'23	NEW	—	X.XXX	±0.15	APPROVE	DATE	SIZE A4	Customer NO.		
				Angle	± 3°			SHEET 3/4			
				DIM	TOL			PROJ.			

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Assembling process



				OPERATION		DRAW Dean Liu	DATE 5/23'24	SCALE 1:1	PART NO. WF2508-1HHXXX1W	WCON Http: www.wcon.com	
				X.X	±0.40						
A1	5/23'24	MODIFY PART NO	—	X.XX	±0.25	CHECK	DATE	UNIT mm	TITLE: 2.5mm HOUSING SINGLE CONNECTOR	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
A0	4/3'23	NEW	—	X.XXX	±0.15	APPROVE	DATE	SIZE A4			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3'			SHEET 4/4	Customer NO.	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com	
				DIM	TOL			PROJ.			