

HSF

NOTES:
 Rated Current: 3.0A at 75°C
 Rated Voltage: 125V
 Contact Resistance: 20mΩ Max.
 Withstand Voltage: 500V
 Insulation Resistance: 1000MΩ Min.
 Operation Temperature: -40°C to +125°C
 Contact Material: Copper alloy
 Contact Plating: 80u" Matte Tin over 30u" nickel
 Latch Material: Copper alloy
 Latch Plating: 80u" Bright Tin over 30u" nickel
 Housing Material: PA9T,G.F,UL94V-0,Colour(See PN)

Ordering Information

WF2012 - 1 WM H XX X X 1

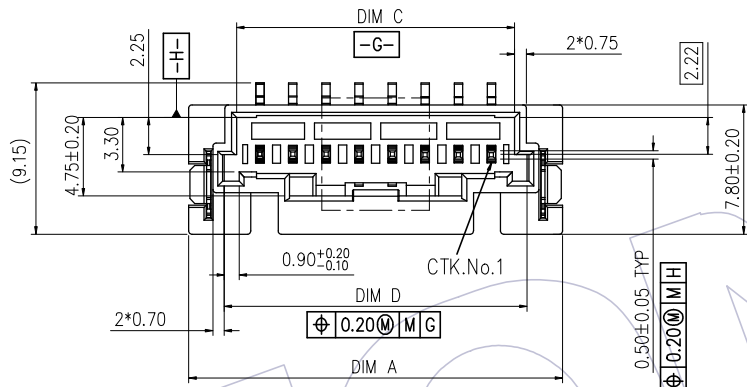
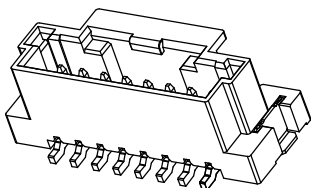
Row
1=Single
Type
WM=180° SMT

wcon internal code
Packing
T=Tube(Without Cap)
R=Tape & Reel
(With Cap)

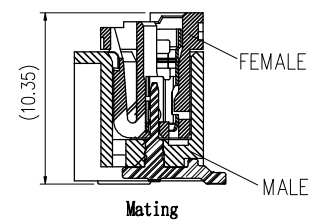
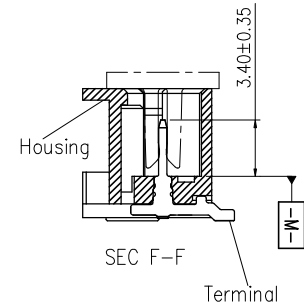
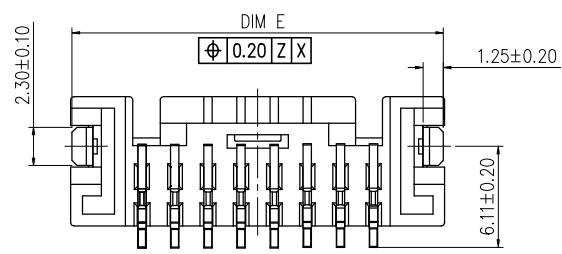
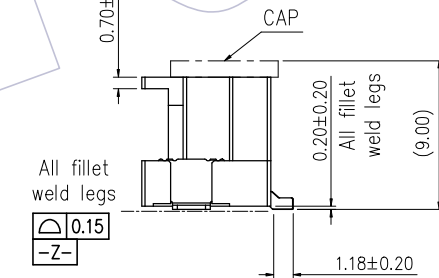
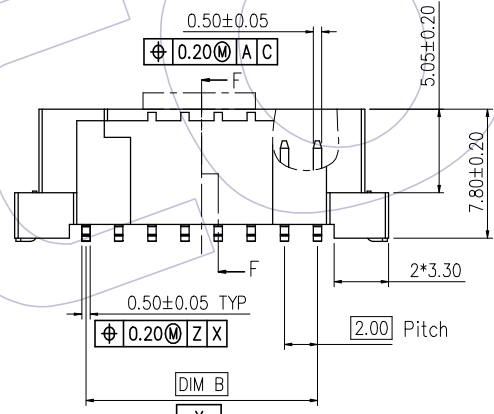
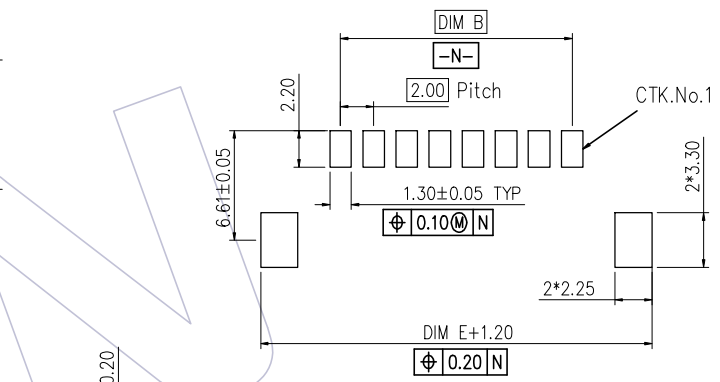
HSG material characteristics
H=High temperature resistance

NO. of PIN
02=2 Pin
.....
15=15 Pin

HSG Colour
R=Red
B=Black
T=Natural
U=Blue



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



		OPERATION		DRAW		DATE		SCALE		PART NO.	
		x.x	±0.40	Du Ying		2021/10/15		1:1	WF2012-1WMHXXXX1		
A1	2021/10/15	x.xx	±0.25	CHECK		DATE		UNIT	mm		
A0	2019/02/20	x.xxx	±0.15	APPROVE		DATE		SIZE	A4		
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	Angle	± 3'		SHEET	1/2		
					DIM	TOL		PROJ.	Customer 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