

HSF

NOTE:

Rated Current: 3.0A

Rated Voltage: 125 V AC(RMS)/DC;

Contact Resistance: 20mΩ Max;

Applicable Wire: AVSS 0.30mm²,AWG#22,FLRY-A 0.35mm²

Temperature Range: -40°C ~ +125°C

Terminal Material: Copper alloy

Terminal Plating: 50u" Bright Tin 30u" Over Nickel

Used for : WF2012-1HXXX02W

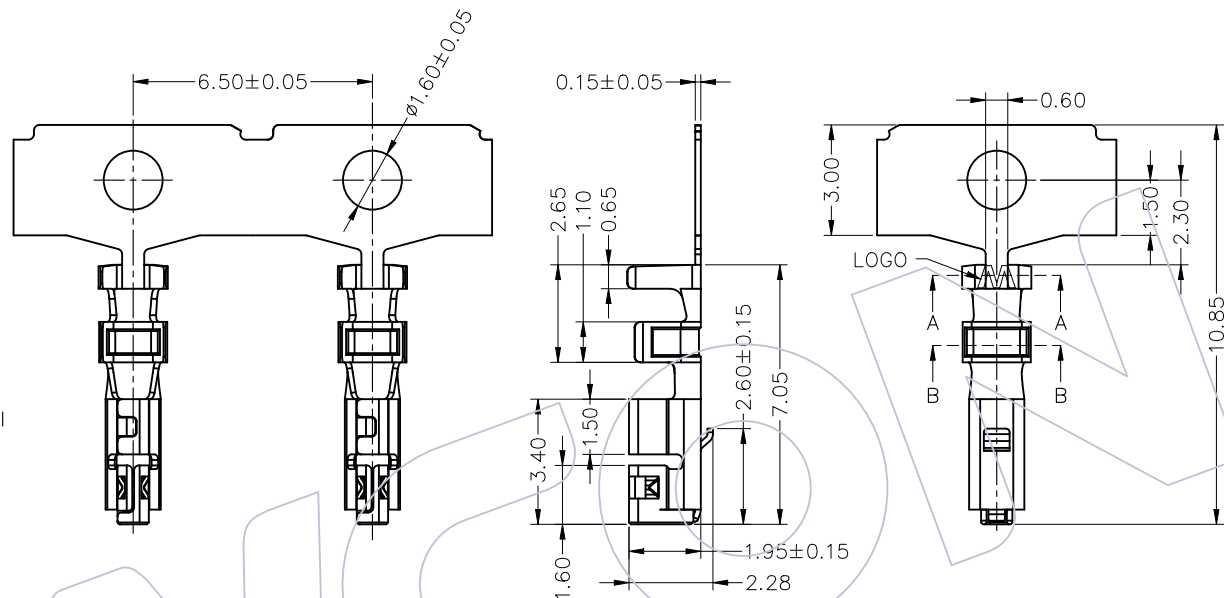
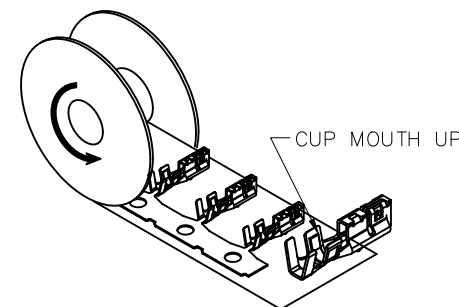
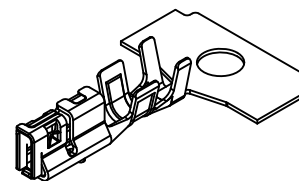
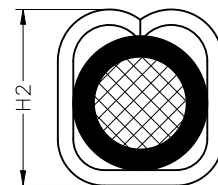
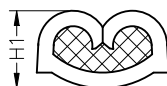
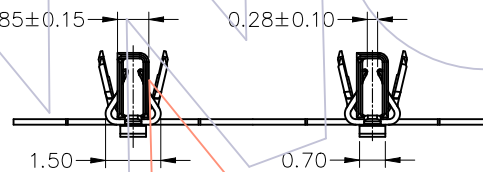
Ordering Information

WF2012- T P SN 02

T=Terminal
Material:
P=Phosphor bronze
Contact plating:
SN=Bright Tin

AFTER CRIMPING THE WIRE,THE CRIMPED AREAS
SHOULD BE AS FOLLOWS

WIRE SIZE	CONDUCTOR CRIMP HEIGHT(H1)	INSULATION HEIGHT(H2)
AVSS 0.30mm ²	0.73~0.78	1.50±0.05
UL 1061 22AWG	0.75~0.80	1.58±0.05
FLRY-A 0.35mm ²	0.77~0.83	1.40±0.05

SECTION A-A
SCALE 2:1SECTION B-B
SCALE 2:1

RELEASE DIRECTION

				OPERATION		DRAW ZHL	DATE 2025/01/15	SCALE	FIT	PART NO. WF2012-TPSN02	 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		CHECK XueLei	DATE	UNIT		
				X.XX	±0.25	SIZE			A4		
A0	2025/01/15	NEW	—	X.XXX	±0.15	SHEET			1/1		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3'	APPROVE ZhaoShiZhi	DATE	PROJ.		Customer NO.	
				DIM	TOL						