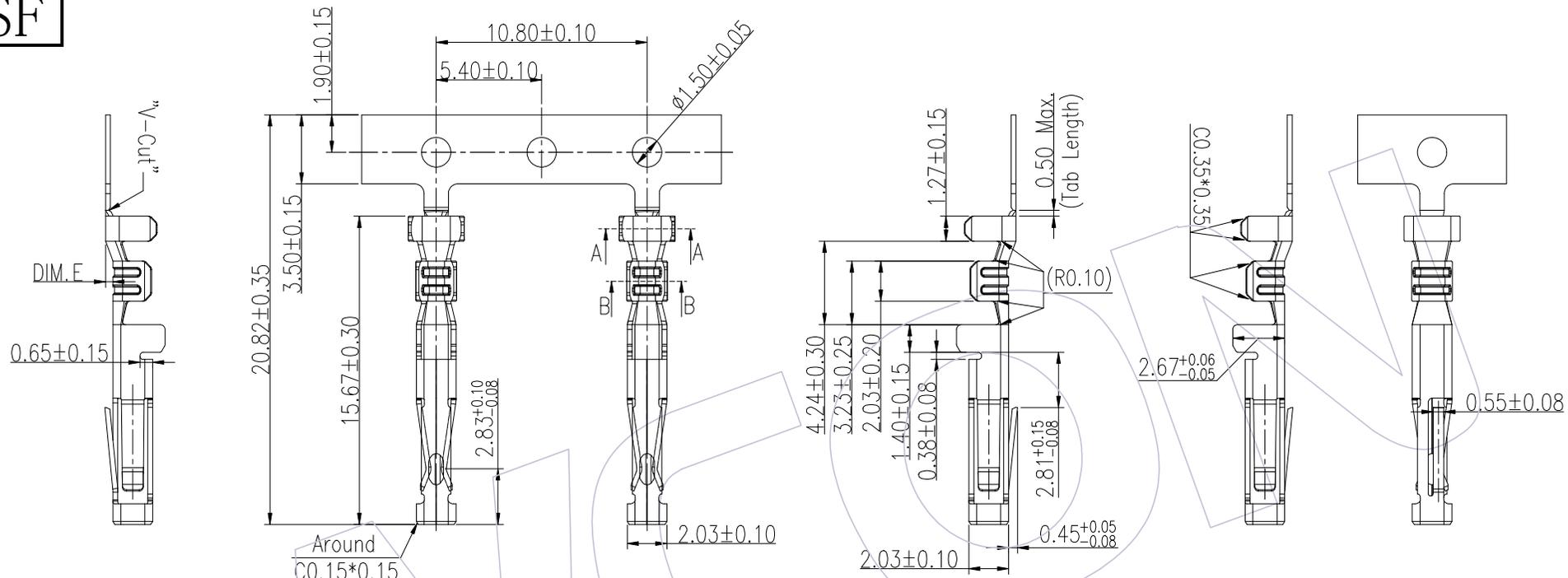
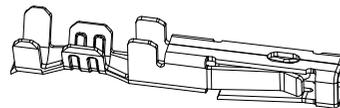


HSF



NOTES:

1. Current Rating:10.3A/Pin(AWG16)
2. Voltage Rating:400V/AC(AWG16-20,PVC)
3. Contact Resistance:20mΩ Max.
4. Withstand Voltage:1500V AC
5. Insulation Resistance:1000MΩ Min.
6. Operation Temperature:-40°C to +105°C
7. MAXIMUM No OF SPLICES PER REEL: 2.
8. SPLICES ARE NOT TO BE CONNECTED.
9. NUMBER OF SPLICES TO BE MARKED ON EACH REEL.
10. QTY PER REEL: 4,000 +100/-0 PCS
11. MATERIAL:PHOSPHOR BRONZE OR HIGH COPPER ALLOY



3D VIEW

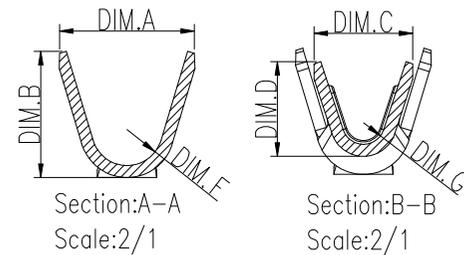
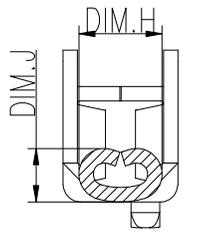


Table.1:

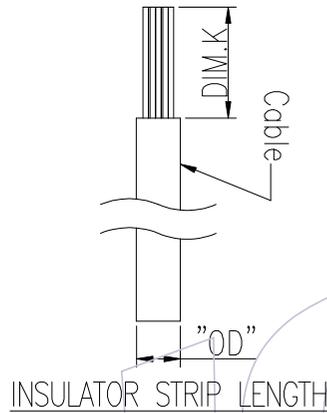
Cable Model	A	B	C	D	E	F	G
AWG16-20	4.67	4.27	2.79	2.92	0.64	1.40	0.64
AWG20-24	2.84	2.64	2.08	1.98	0.38	0.76	0.46
AWG24-26	2.03	1.70	2.08	1.98	0.38	0.51	0.46

			OPERATION		DRAW		DATE		SCALE		Fit		PART NO.		 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		Andrey		2020/12/09		UNIT		mm		WF4191-TXXXXX			
			x.xx ±0.25		CHECK		DATE		SIZE		A4		TITLE:			
AO 2020/12/09			NEW RELEASE		Andrey				SHEET		1/2		4.19mm Housing Terminal, Crimp Type			
REV DATE			MODIFICATION DESCRIPTION		CHANGE		APPROVE		DATE		PROJ.		Customer NO.			

HSF



WIRE CRIMP  
SCALE:2/1



INSULATOR STRIP LENGTH

Ordering Information

WF 419 1-T X XX XX

Wcon Cable Model

01	AWG16-20
02	AWG20-24
03	AWG24-26

Pitch 4.19mm

Series 1: First series

Type T: Crimp Terminal

Material

P	PHOSPHOR BRONZE
D	HIGH COPPER ALLOY

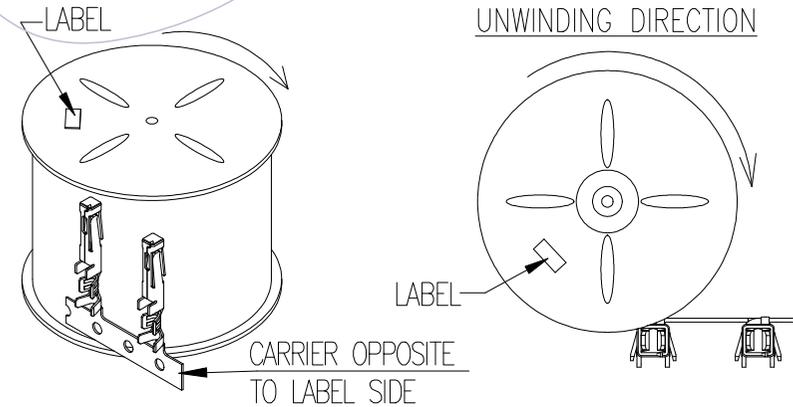
Plating

SN: 100u" Tin Over 50u" Nickel

SM: 100u" Matte Tin Over 50u" Nickel

Table.2:

AWG	PULL FORCE	STRANDS/AWG	INSULATION OD	H	J	K
AWG16	133.4N	26/30	3.073~3.175	1.88	1.57	3.50
AWG18	88.9N	16/30	2.718~2.870	1.88	1.32	3.08
AWG20	57.8N	7/28	1.676~2.616	1.88	1.19	3.08
AWG22	35.6N	7/30	1.499~1.651	1.47	0.99	3.50
AWG24	22.2N	7/32	1.346~1.498	1.47	0.91	3.50
AWG26			1.041~1.194	1.47	0.97	3.50



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
AO	2020/12/09	NEW RELEASE	Andrey	x.x ±0.40	Andrey	2020/12/09	UNIT	mm	WF4191-TXXXXX
				x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				x.xxx ±0.15	APPROVE	DATE	SHEET	2/2	4.19mm Housing Terminal, Crimp Type
				Angle ± 3'			PROJ.	⌀	Customer NO.
				DIM TOL					

**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
---	--