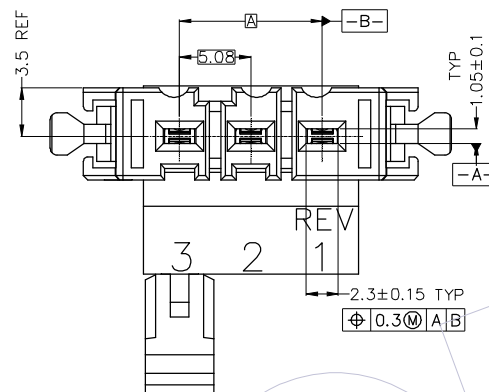
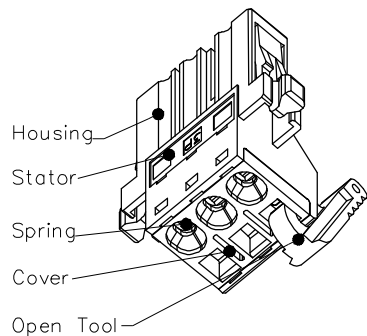


HSF

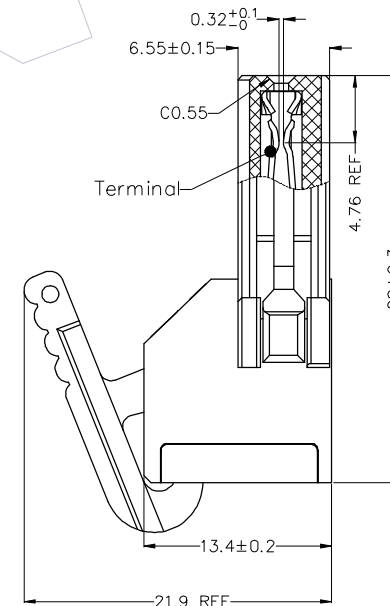
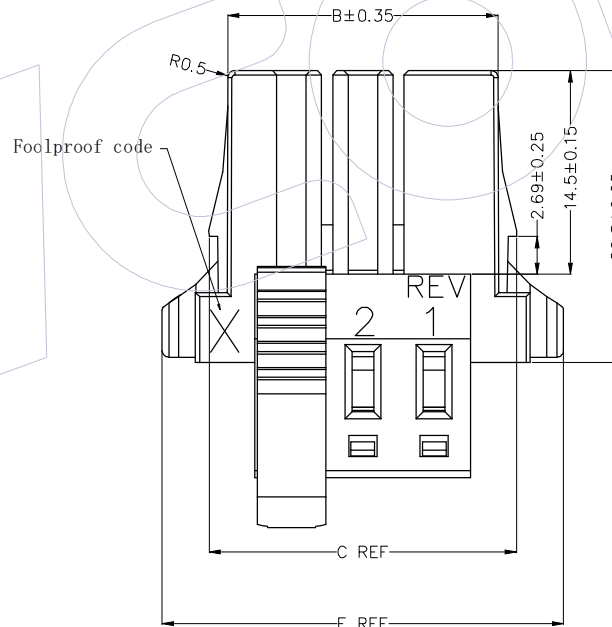
NOTES:
 Current Rating:12A max
 Voltage Rating:600V
 Contact Resistance:10mΩ max
 Withstand Voltage:2200V AC
 Operation Temperature:-55℃ to +105℃
 Contact Material:Copper Alloy
 Contact plating:
 SX:xxu" Gold on contact area,
 (See Ordering Information)
 50u" Nickel underplating overall.
 Housing Material:PBT+G.F.(UL94V-0),BK
 Cover Material:PBT+G.F.(UL94V-0),BK
 Stator Material:PBT+G.F.(UL94V-0),BK
 Open Tool Material:PA66,White
 Spring Material:Stainless.
 Wire Size Range:AWG18~14;



Pin	A	B	C	E
3	10.16	19.24	21.91	28.61
4	15.24	24.32	26.99	33.69
5	20.32	29.40	32.07	38.77
6	25.40	34.48	37.15	43.85

Ordering Information

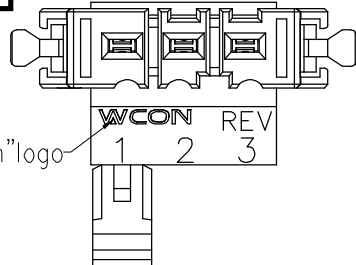
WD5085 -1 HB XX XX B A XX X
 Row: _____
 1=Single
 Spring compression _____
 -Reverse type
 No of Pins: _____
 03=3Pin; 04=3Pin;
 05=4Pin; 06=6Pin
 Contact Plated:
 S4=15u" Gold /Ni
 S5=30u" Gold /Ni
 Housing Color: _____
 B=Black
 W="Wcon" logo
 M=Customer logo
 Blank=Without logo
 Foolproof Type:
 01=X
 02=Y
 Packing
 A=Tray



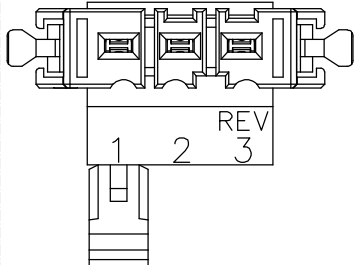
				OPERATION		DRAW	DATE	SCALE	Fit	PART NO. WD5085 -1HBXXXBAXXX	WCON Http: www.wcon.com	
				x.x	±0.40							
A1	2024.07.18	Increase stripping size	—	x.xx	±0.25	CHECK	DATE	UNIT	mm	TITLE: 5.08mm Dyn. (J Type) Single Row Spring compression TYPE (Reverse type)	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
AO	2021.06.23	NEW	—	x.xxx	±0.15	APPROVE	DATE	SIZE	A4			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°			SHEET	1/2	Customer NO.	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
				DIM	TOL			PROJ.	⌀	—		

HSF

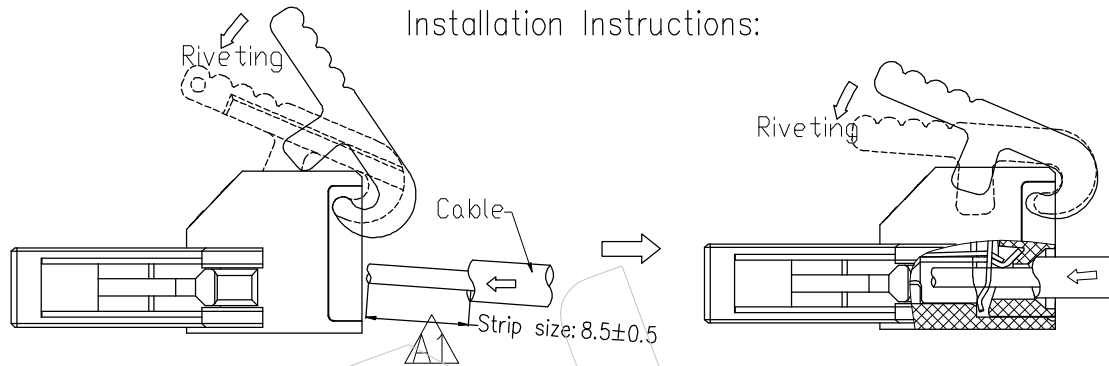
WD5085-1HBXXXXBA01 W



WD5085-1HBXXXXBA01



Installation Instructions:



PIN Foolproof	3P	4P	5P	6P
	WD5085-1HB03XXBA01	WD5085-1HB04XXBA01	WD5085-1HB05XXBA01	WD5085-1HB06XXBA01
X				
Y				

OPERATION

DRAW

DATE

SCALE

Fit

PART NO.

WD5085 -1HBXXXXBAXXX

TITLE:

5.08mm Dyn. (J Type) Single Row
Spring compression TYPE (Reverse type)
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

x.x ±0.40

OHJ

2021.06.23

UNIT

mm

x.xx ±0.25

CHECK

DATE

SIZE

A4

x.xxx ±0.15

APPROVE

DATE

SHEET

2/2

Angle ± 3°

PROJ.

DIM

TOL

A1 2024.07.18

Increase stripping size

AO 2021.06.23

NEW

REV DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9

10