

HSF

Current Rating: 3.0A
Voltage Rating: 32V
Insulation Resistance: 1000MΩ min 500V DC
Withstanding Voltage: 1000V
Operation Temperature: -20℃ to +85℃
Insulation
Material: Glass Reinforced Thermoplastic Body&Lower
Cover, Transparent Thermoplastic Cover
Flammability: UL94V-0
Color: Black Body, Cover-White&Color(see Table 1)
Contact
Material: Copper Alloy
Plating
Underplating: 50-100u" Nickel
Wiping Area: Gold with Lubricant
IDC: 80-300u" Matte Tin
Wire Accomodation: Copper Alloy, 7-19 Bare and Tinned
Strands, 0.14-0.50mm², 20-26AWG
Wire Insulation: Flexible Vinyl, Semi-Flexible
Vinyl, Polyethylene, or PTFE For approved cables

Ordering Information

5373 - 1 03 SX XXX X X XX X

SINGLE ROW-

Pin
04=4P

LOCK

N=W/O LOCK
W=W/T LOCK

Series No.
01-99

Packing

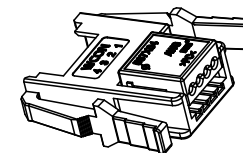
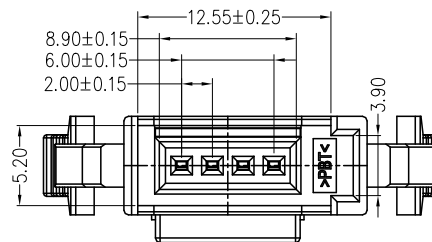
T=Tube
R=Tape&Reel
A=Tray
O=PE Bag

Terminal Plating —
S0=Gold Flash/Tin
S1=3u"Gold/Tin
S2=5u"Gold/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin

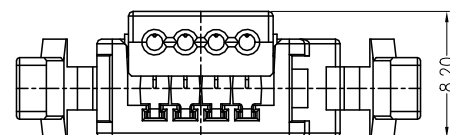
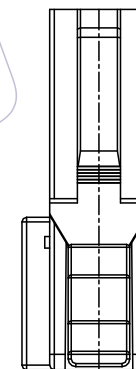
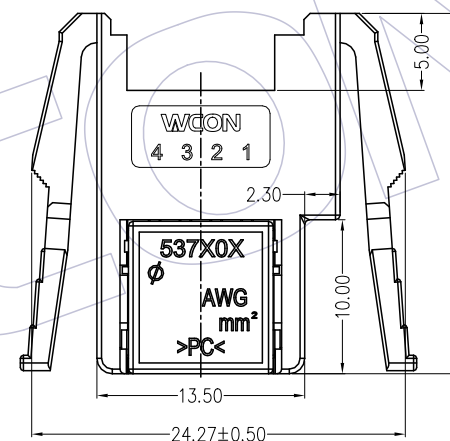
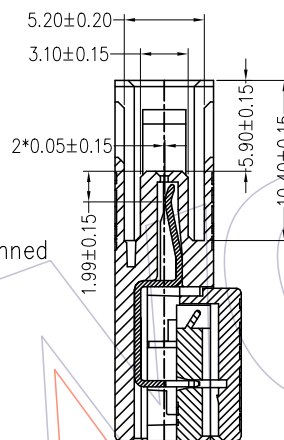
Cover Color
U12=Blue
G16=Gray
E10=Green
O12=Orange
R08=Red
Y10=Yellow

			OPERATION		DRAW Kair	DATE 2020/12/01	SCALE	FIT	PART NO. 5373-104SXXXXWX01X	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: salesk@wcon.com	
			X. X	± 0. 40			UNIT	mm			
			X. XX	± 0. 25	CHECK	DATE	SIZE	A4	TITLE: 2.0mm Mini Clamp Socket 4p With latch		
A0	2020/12/01	NEW	X. XXX	± 0. 15							
			Angle	± 3°	APPROVE	DATE	SHEET	1/2	Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	DIM	TOL			PROJ.				
			CHANGE								

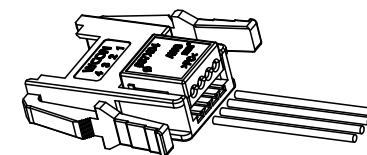
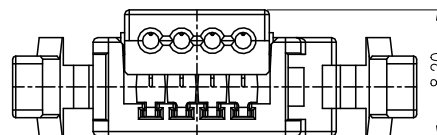
Wire OD	1.6~2.0	1.2~1.6	1.0~1.2	0.80~1.0
Wire Size	20-22AWG	20-22AWG	20-22AWG	
Cover Color	Gray	Blue	Green	
Wire Size		24-26AWG	24-26AWG	24-26AWG
Cover Color		Orange	Yellow	Red



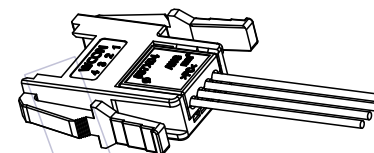
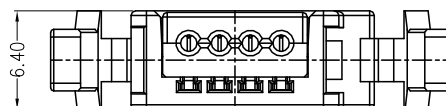
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HSF



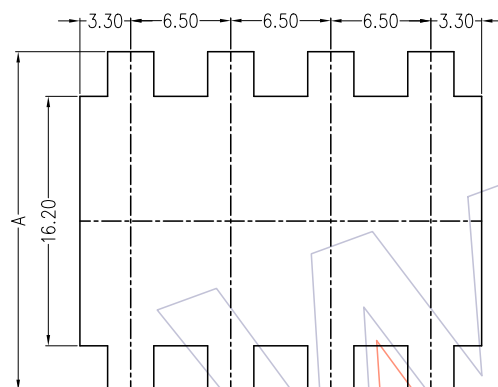
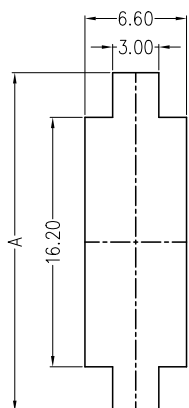
Before Termination



After Termination

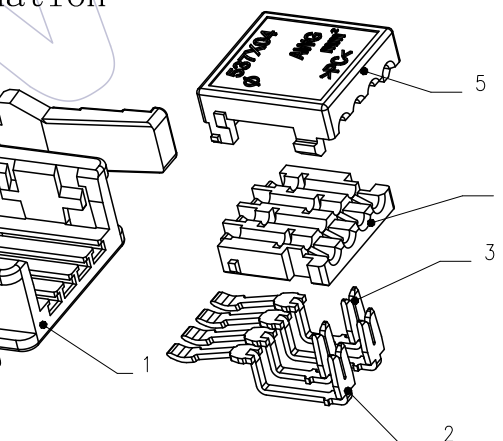
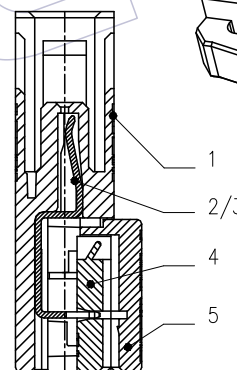
Single mounting

Multiple mounting



Panel Cutouts

Panel Thicknes	Dimension A
t=1.0 & 1.2mm	22.0
t=1.4 & 1.6mm	22.4



5	TOP Cover	G5371-104TXN0X	PC	1
4	Bottom Cover	G5371-104BWN0X	PA66	1
3	Short Contact	T5373-PXXSXX	C5191R-H	2
2	Long Contact	T5373-PXXLXX	C5191R-H	2
1	Housing	G5373-104ABW01X	PBT	1
No.	Part Name	Part No.	Material	Q'TY

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				X. X	±0.40			UNIT	mm inch			
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A0	2020/12/01	NEW	Kair	X. XXX	±0.15			SHEET	2/2			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°	APPROVE	DATE	PROJ.		Customer NO.		
				DIM	TOL							