

PCB Connector Series

KLS1-5.03 Pitch=5.03mm TYPE

Electrical Specification:

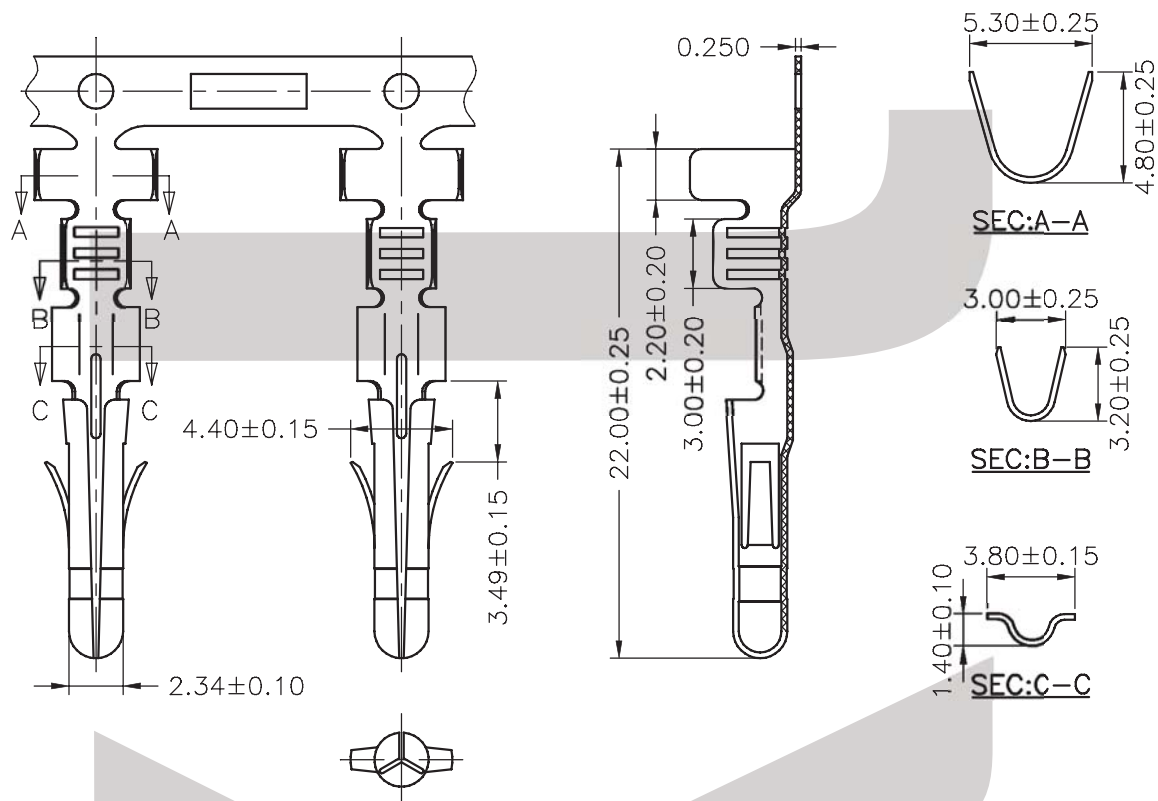
Voltage rating: 300V. AC / DC
Current rating: 12A
Contact resistance: 0.01Ω max
Insulator resistance: 1000MΩ min
Withstand voltage: 1500V AC / MIN
Temperature range for usage : -40°C~+105°C

Material:

Contacts: Phosphor Bronze
Plating: Tin 50u" over 100u" nickel
Wire range : AWG#24~#20



Male Terminal



ORDER INFORMATION

Product NO.: KLS1-5.03-MT

Pitch: 5.03=5.03mm

Type: FH=Female Housing MT=Male Terminal
MH=Male Housing FT=Female Terminal

PCB Connector Series

KLS1-5.03 Pitch=5.03mm TYPE

Electrical Specification:

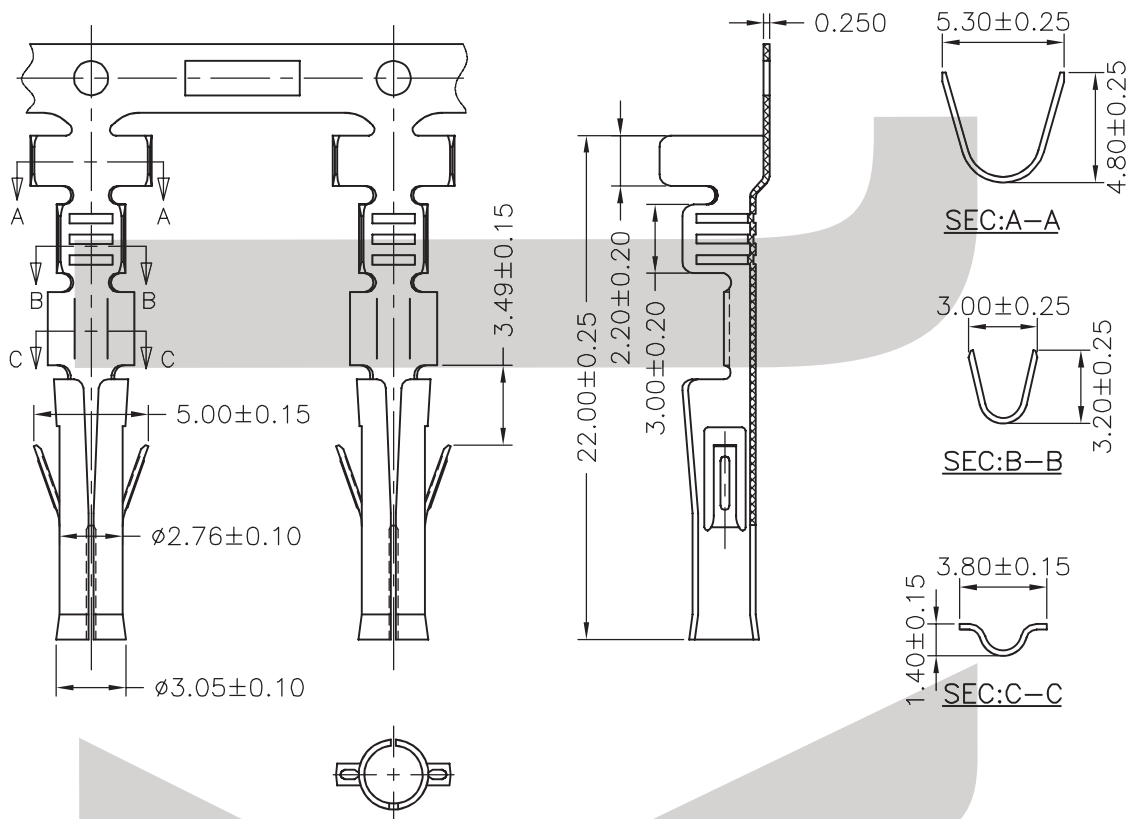
Voltage rating: 300V. AC / DC
Current rating: 12A
Contact resistance: 0.01Ω max
Insulator resistance: 1000MΩ min
Withstand voltage: 1500V AC / MIN
Temperature range for usage : -40°C~+105°C

Material:

Contacts: Phosphor Bronze
Plating: Tin 50u" over 100u" nickel
Wire range : AWG#24~#20



Female Terminal



ORDER INFORMATION

Product NO.: KLS1-5.03-FT

Pitch: 5.03=5.03mm

Type: FH=Female Housing MT=Male Termina
MH=Male Housing FT=Female Terminal

PCB Connector Series

KLS1-5.03 Pitch=5.03mm TYPE

Electrical Specification:

Voltage rating: 300V. AC / DC
Current rating: 12A
Contact resistance: 0.01Ω max
Insulator resistance: 1000MΩ min
Withstand voltage: 1500V AC / MIN
Temperature range for usage : -40°C~+105°C

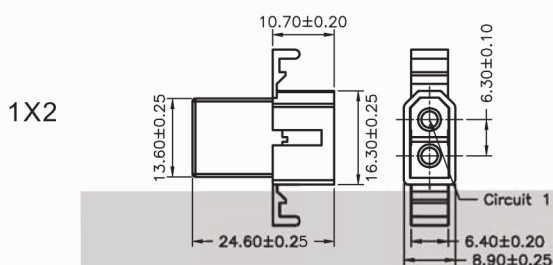
Material:

Housing: PA66 (PA66) UL94V-2
Wire range : AWG#24~#20



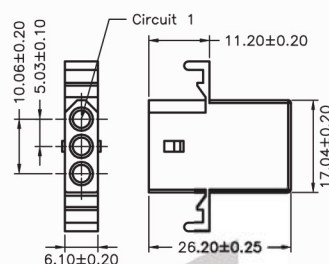
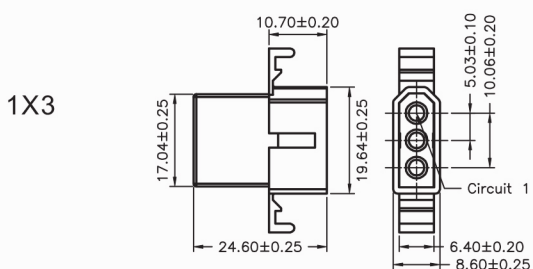
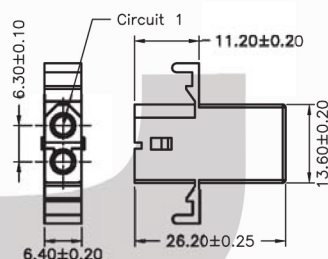
Female Housing

MH
MHA (WITHOUT MOUNTING EAR)



Male Housing

FH
FHA (WITHOUT MOUNTING EAR)



ORDER INFORMATION

Product NO.: KLS1-5.03-1X2-FH

Pitch: 5.03=5.03mm

Type: FH=Female Housing MT=Male Terminall
MH=Male Housing FT=Female Terminall

No. of Pins: 1-Single layer 2-Double layer
3-Sthree Double layer

Poles:1X2 1X3 1X4 1X5 2X2 3X2 3X3 3X4 3X5

All specification & dimensions are subject to change,please call your nearest KLS sales represenstative for update information

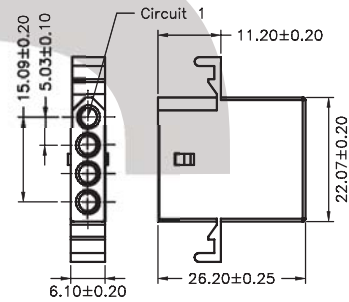
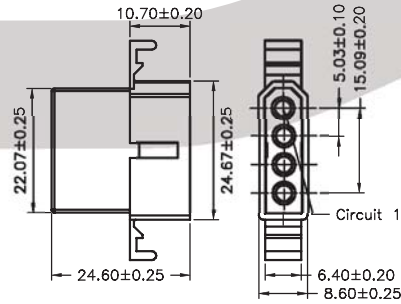
PCB Connector Series

KLS1-5.03 Pitch=5.03mm TYPE

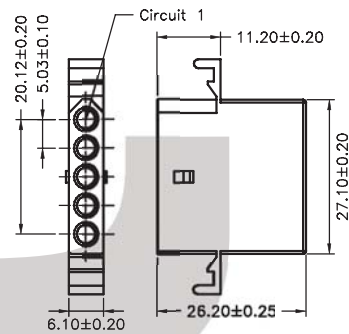
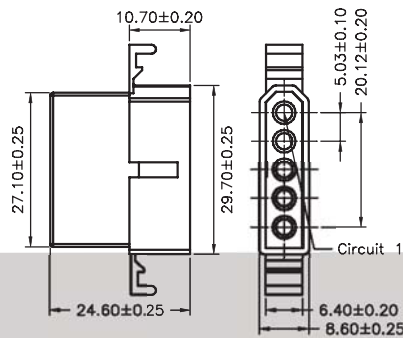
Female Housing

Male Housing

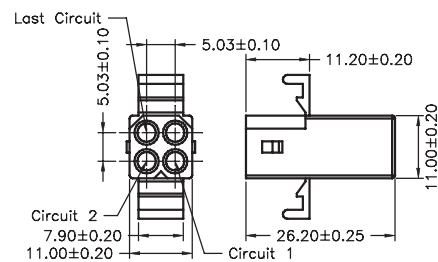
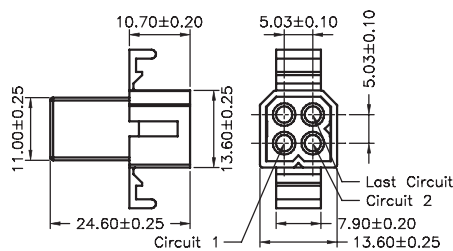
1X4



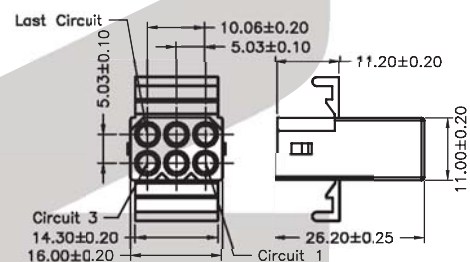
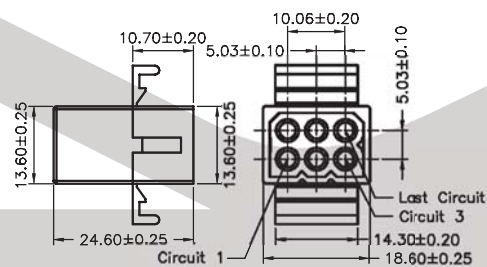
1X5



2X2



3X2



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