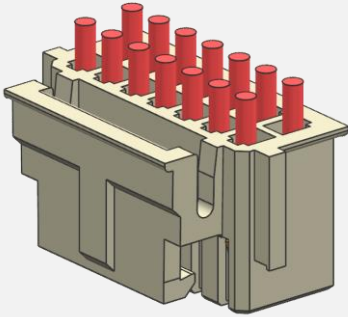
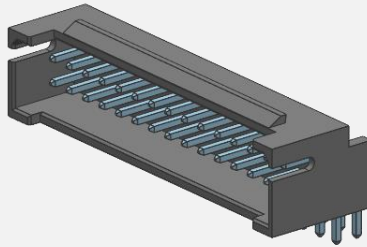
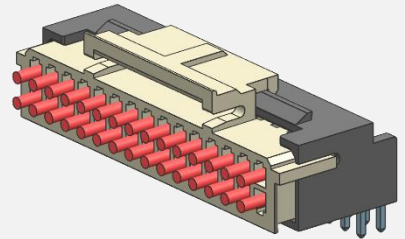




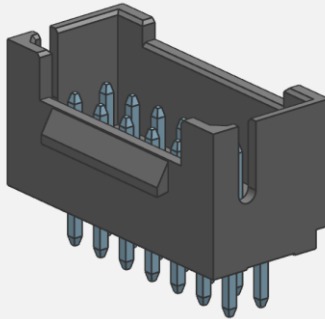
SMH200-NNC



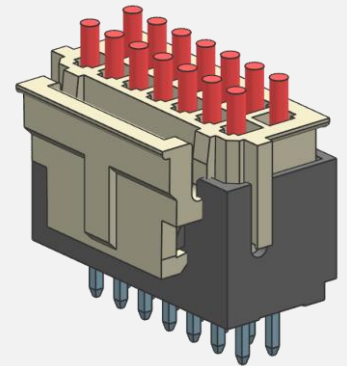
SMAW200-NNC



Mating View



SMW200-NNC



Mating View

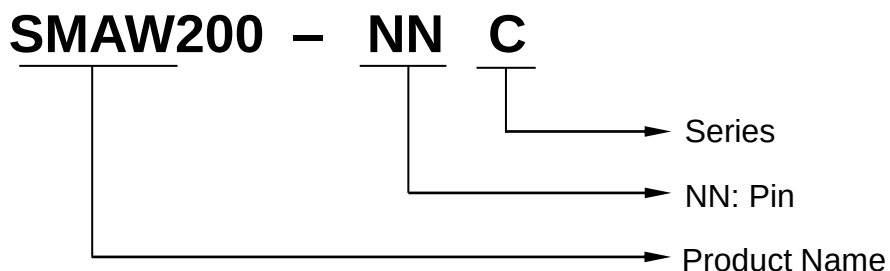
□ Feature

1. This Product is a Wire to board Connector
2. Product Height is 10.0mm
3. This Connector Type is Vertical , Horizontal
4. Uses this connector in wave soldering
5. This product is a tray packing specification

□ Product Specification

Item	Specification
Operating Voltage	AC/DC 250V
Current Rating	AC/DC 3A
Operating Temperature	-25°C ~ +85°C
Insulation resistance	1000MΩ
Withstanding voltage	No flash over and no physical damage
Contact resistance	30mΩ MAX
Durability	Contact Resistance : 50mΩ MAX
Vibration	1) Contact Resistance : 50mΩ MAX 2) Discontinue : 1μsec MAX

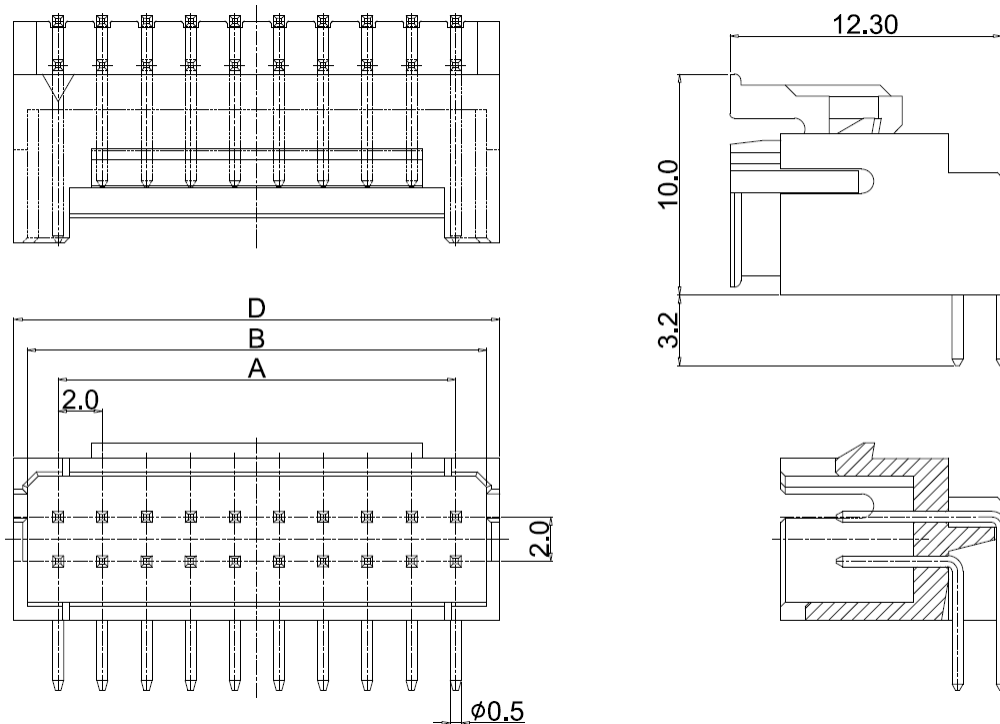
□ Ordering Code



□ Material / Plating

Part	Material	Plating / Color
Wafer	PA계열	Natural
Pin	Copper Alloy	Sn Plating
Housing	PA계열	White
Terminal	Copper Alloy	Sn Plating

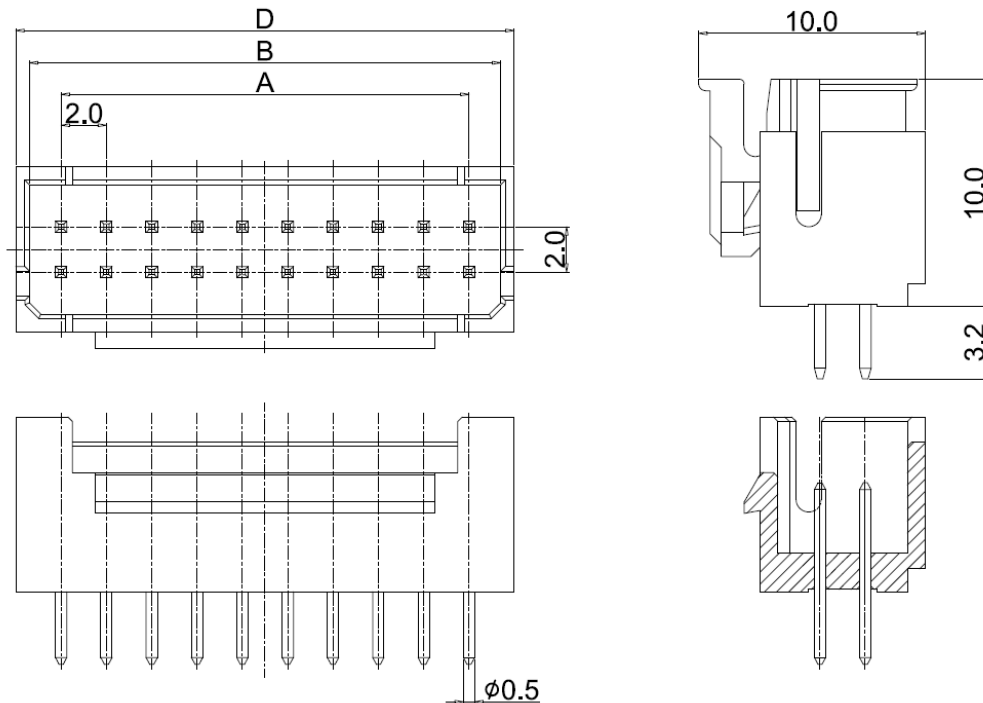
□ Connector Dimension/ SMAW200-NNC



Part No.	Pin	A	B	D
SMAW200-12C	12	10.0	12.8	14.0
SMAW200-14C	14	12.0	14.8	16.0
SMAW200-16C	16	14.0	16.8	18.0
SMAW200-20C	20	18.0	20.8	22.0
SMAW200-22C	22	20.0	22.8	24.0
SMAW200-24C	24	22.0	24.8	26.0
SMAW200-26C	26	24.0	26.8	28.0
SMAW200-28C	28	26.0	28.8	30.0
SMAW200-30C	30	28.0	30.8	32.0
SMAW200-32C	32	30.0	32.8	34.0
SMAW200-34C	34	32.0	34.8	36.0
SMAW200-36C	36	34.0	36.8	38.0
SMAW200-40C	40	38.0	40.8	42.0

※ Contact Yeonho Sales representative if considering use of non-specified circuits

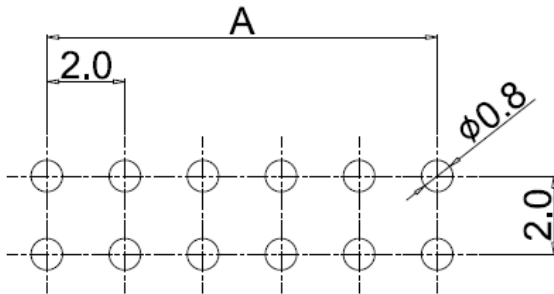
□ Connector Dimension/ **SMW**200-NNC



Part No.	Pin	A	B	D
SMW200-12C	12	10.0	12.8	14.0
SMW200-14C	14	12.0	14.8	16.0
SMW200-16C	16	14.0	16.8	18.0
SMW200-20C	20	18.0	20.8	22.0
SMW200-22C	22	20.0	22.8	24.0
SMW200-24C	24	22.0	24.8	26.0
SMW200-26C	26	24.0	26.8	28.0
SMW200-28C	28	26.0	28.8	30.0
SMW200-30C	30	28.0	30.8	32.0
SMW200-32C	32	30.0	32.8	34.0
SMW200-34C	34	32.0	34.8	36.0
SMW200-36C	36	34.0	36.8	38.0
SMW200-40C	40	38.0	40.8	42.0

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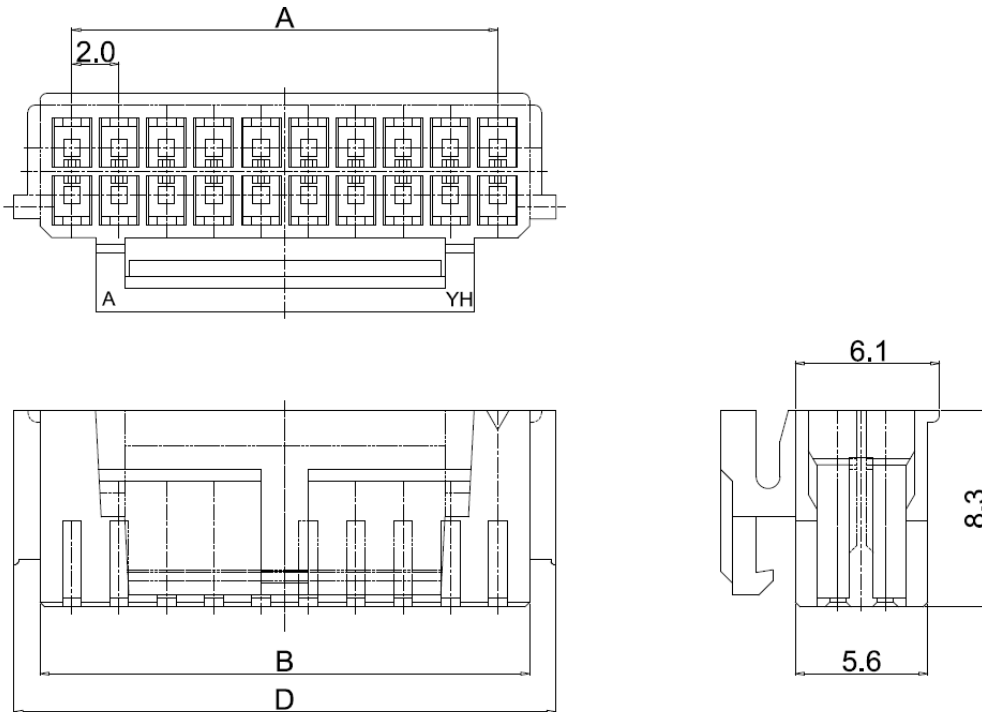
□ PCB Pattern Dimension / SMAW200-NNC , SMW200-NNC



Pin	A
12	10.0
14	12.0
16	14.0
20	18.0
22	20.0
24	22.0
26	24.0
28	26.0
30	28.0
32	30.0
34	32.0
36	34.0
40	38.0

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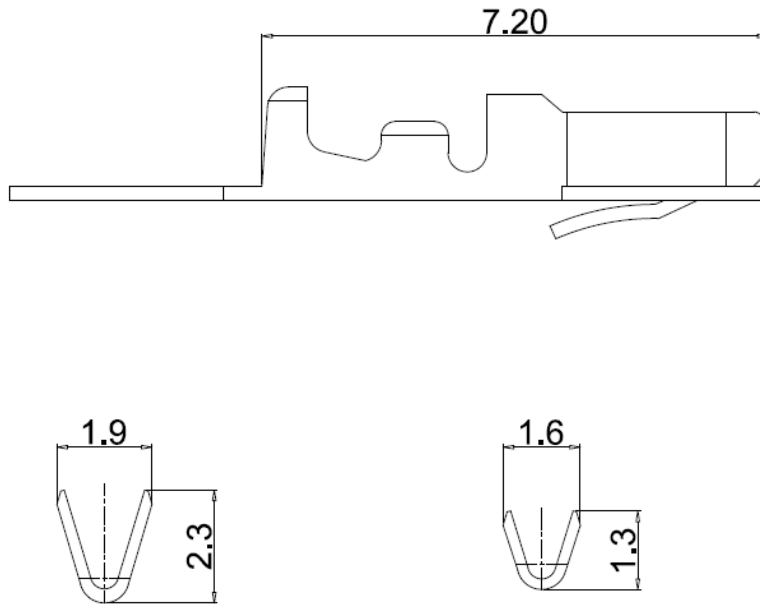
□ Connector Dimension/ **SMH200-NNC**



Part No.	Pin	A	B	D
SMH200-12C	12	10.0	12.7	14.9
SMH200-14C	14	12.0	14.7	16.9
SMH200-16C	16	14.0	16.7	18.9
SMH200-20C	20	18.0	20.7	22.9
SMH200-22C	22	20.0	22.7	24.9
SMH200-24C	24	22.0	24.7	26.9
SMH200-26C	26	24.0	26.7	28.9
SMH200-28C	28	26.0	28.7	30.9
SMH200-30C	30	28.0	30.7	32.9
SMH200-32C	32	30.0	32.7	34.9
SMH200-34C	34	32.0	34.7	36.9
SMH200-36C	36	34.0	36.7	38.9
SMH200-40C	40	38.0	40.7	42.9

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❑ Connector Dimension/ **YST200-C**



Part Name	Housing Name	Plating	Wire Size
YST200-C	SMH200-NNC	Sn Plating	AWG #24 ~ #26

※ Contact Yeonho Sales representative if considering use of non-specified circuits