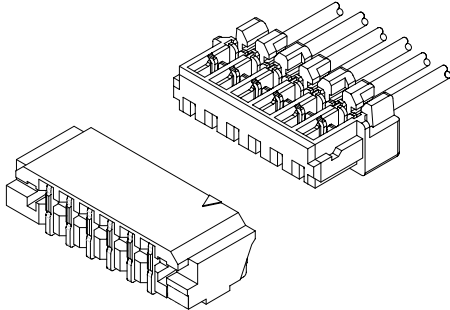


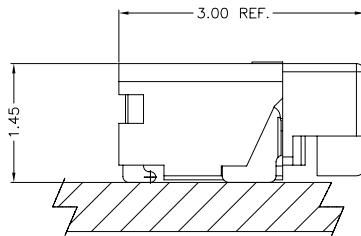


Specifications

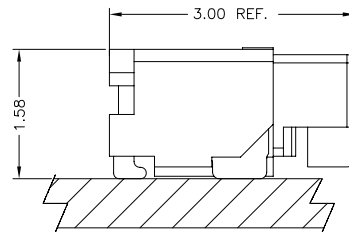
Current Rating: 0.2A AC,DC(Per Pin)
Voltage Rating: 30V AC,DC(Per Pin)
Temperature Range: -25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 100MΩ Min.
Withstanding Voltage: 200V AC/minute

A
B
C
F

Assembly Layout



A0601WR-S



A0601WRA-S

Ordering Code

① ② ③ ④ ⑤
A0601 X X X-XP

- ① Series No.
- ② Housing Type: H=Housing
- ③ I=Insulation Displacement Connector
- ④ A=A Type
- ⑤ No. of Circuits

① ② ③ ④ ⑤
A0601 XX X-X-XP

- ① Series No.
- ② Connector Type: WR=Right Angle Type
- ③ Blank=Normal Type, A= A Type
- ④ Mounting Type: S=SMT
- ⑤ No. of Circuits



A0601 SERIES

0.60mm Pitch Wire to Board Connector

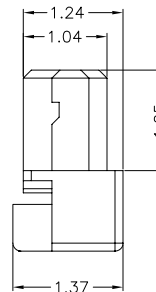
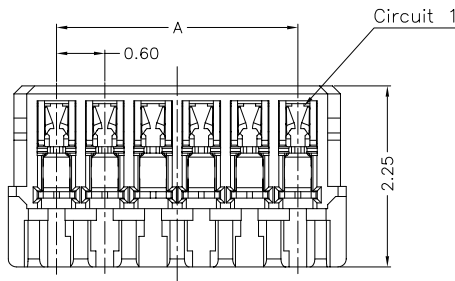
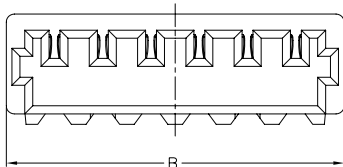
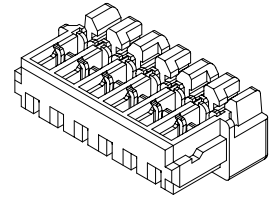
A0601HIA

0.60mm Pitch Insulation Displacement Connector

Reference Information:

- *Material: Housing: Thermoplastic
Contacts: Copper Alloy
- *Applicable Wire: AWG#34 ~ AWG#36
- *Insulation O.D: 0.32~0.29mm
- *Mates with A0601 Series Wafer

A0601HIA-XP	X	X	X	XX	X	XX	X
	①	②	③	④	⑤	⑥	⑦
①	Halogen Free or Not						
②	Material						
③	Color						
④	Plating Code for Contacts						
⑤	Plating Code						
⑥	Option Code						
⑦	Packing Code						



Dimensions:

Circuit No.	Dimensions	
	A	B
02	0.60	1.80
04	1.80	3.00
05	2.40	3.60
06	3.00	4.20
08	4.20	5.40
10	5.40	9.00
16	9.00	11.40
20	11.40	12.60
22	12.60	13.80

Unit:mm

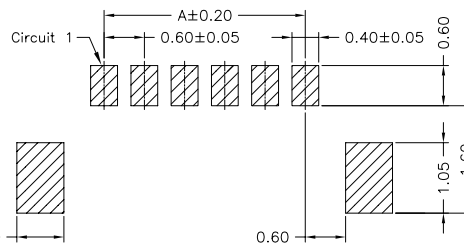
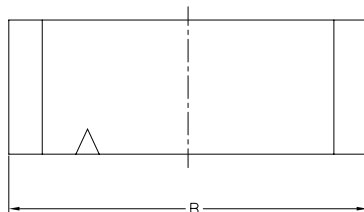
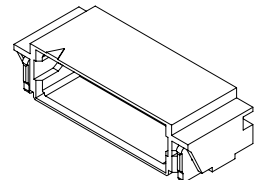
A0601WR-S

0.60mm Pitch 90° Wafer - SMT Type

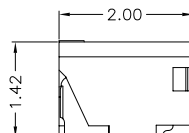
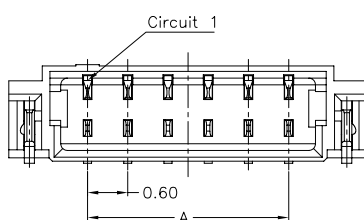
Reference Information:

- *Material: Pin: Copper Alloy
Solder Tabs: Copper Alloy
Wafer: Thermoplastic
- *Mates with A0601 Series Housing

A0601WR-S-XP	X	X	X	XX	X	XX	X
	①	②	③	④	⑤	⑥	⑦
①	Halogen Free or Not						
②	Material						
③	Color						
④	Plating Code for Contacts						
⑤	Plating Code						
⑥	Option Code						
⑦	Packing Code						



PCB Layout



Dimensions:

Circuit No.	Dimensions	
	A	B
02	0.60	2.95
04	1.80	4.15
05	2.40	4.75
06	3.00	5.35
08	4.20	6.55
10	5.40	7.75
16	9.00	11.35
20	11.40	13.75
22	12.60	14.95

Unit:mm



A0601WRA-S

— 0.60mm Pitch 90° Wafer - SMT Type —

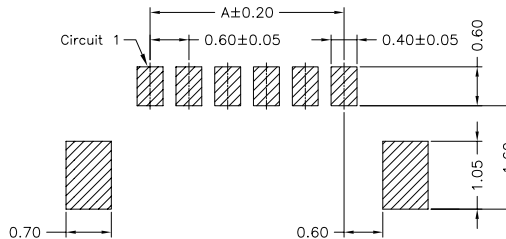
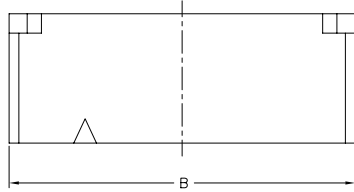
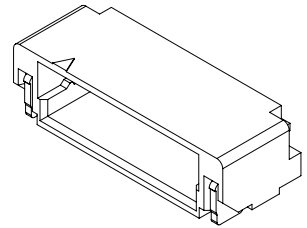
Reference Information:

*Material: Pin: Copper Alloy
Solder Tabs: Copper Alloy
Wafer: Thermoplastic

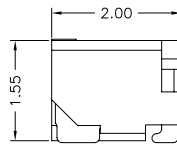
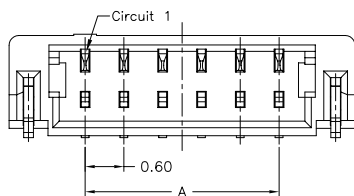
*Mates with A0601 Series Housing

P/N LEGEND

A0601WRA-S-XP			X	X	X	XX	X	XX	X
			①	②	③	④	⑤	⑥	⑦
①	Halogen Free or Not								
②	Material								
③	Color								
④	Plating Code for Contacts								
⑤	Plating Code								
⑥	Option Code								
⑦	Packing Code								



PCB Layout



Dimensions:

Circuit No.	Dimensions	
	A	B
02	0.60	2.95
04	1.80	4.15
05	2.40	4.75
06	3.00	5.35
08	4.20	6.55
10	5.40	7.75
16	9.00	11.35
20	11.40	13.75
22	12.60	14.95

Unit:mm