

# AJ-019 Serie

Very Low Profile Side Entry SMT - SINGLE PORT

## Specifications

### Material

Housing :	High Strength Thermoplastic Polyester
Contacts :	Phosphor Bronze
Contact Plating :	Gold Over Nickel On Mating Ared, Tin-lead Alloy On Tails
Shield :	Copper Alloy, Tin Plated

### Electrical

UL & cUL File :	E131820
FCC File :	E149026

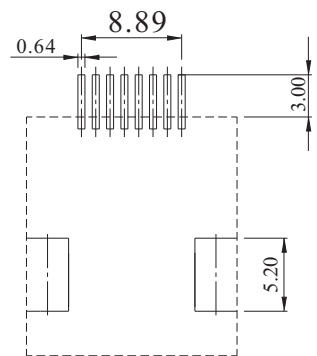
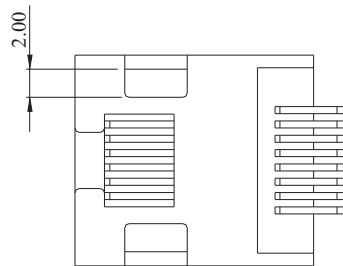
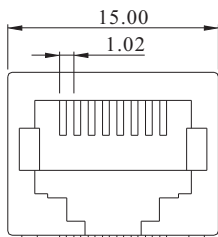
## Ordering Information **AJ-XXX-X-X**

NUMBER OF POSITIONS  
019-1SMD  
019-2SMD  
019SH-1SMD  
019SH-2SMD  
019SH-3SMD

GOLD PLATING  
1 = 15u    3 = 50u  
2 = 30u    4 = 6u

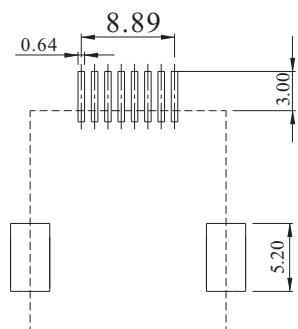
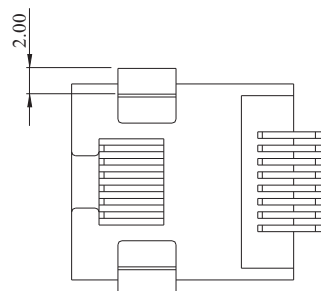
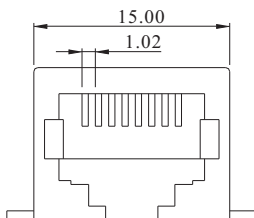
NUMBER OF POSITIONS & CONTACTS  
**D=6p6c , F = 8p8c**

## AJ-019-1SMD



PCB LAYOUT

## AJ-019-2SMD

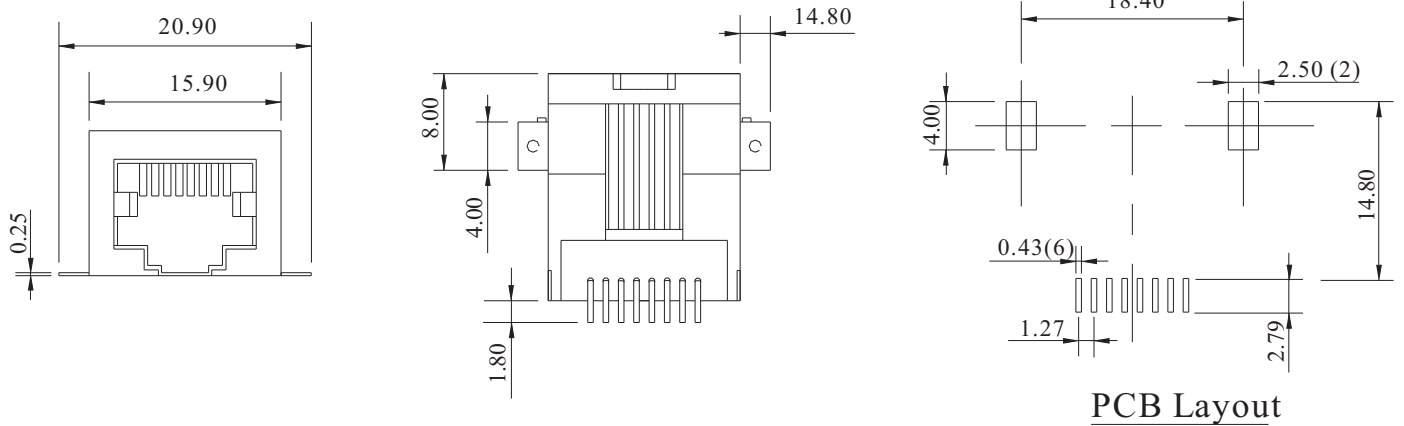


PCB LAYOUT

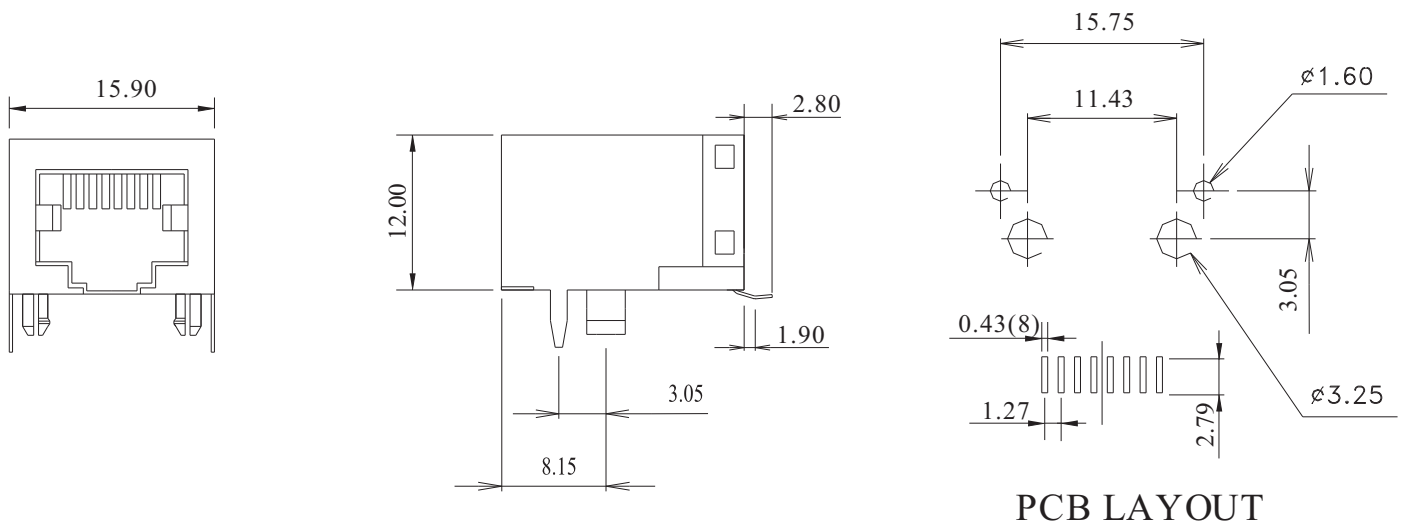
# AJ-019 Serie

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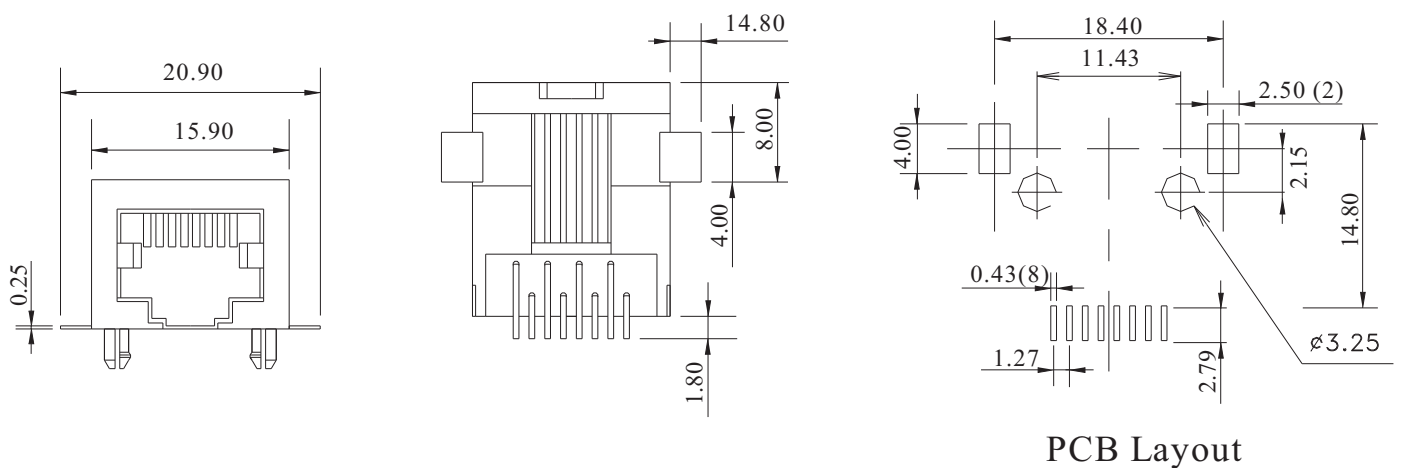
## AJ-019SH-1SMD



## AJ-019SH-2SMD



## AJ-019SH-3SMD



# AJ-019 Serie

## Mini Low Profile Gang Jack - SINGLE PORT

### Specifications

#### Material

Housing :	High Strength Thermoplastic Polyester
Contacts :	Phosphor Bronze
Contact Plating :	Gold Over Nickel On Mating Area, Tin-lead Alloy On Tails
Shield :	Copper Alloy, Tin Plated

#### Electrical

UL & cUL File :	E131820
FCC File :	E149026

### Ordering Information

AJ-XXX-X-X-X

#### NUMBER OF POSITIONS

019-16      6 Positions  
019-18      8 Positions

#### GOLD PLATING

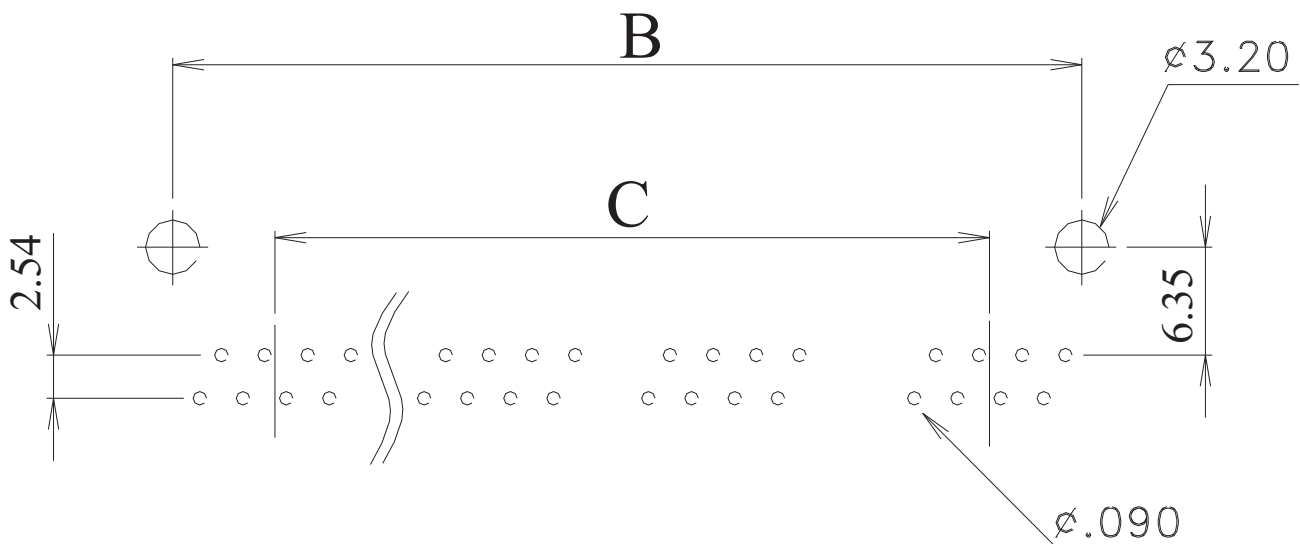
1 = 15u      3 = 50u  
2 = 30u      4 = 6u

NUMBER OF PORT  
1 to 12 Ports

#### NUMBER OF POSITIONS & CONTACTS

F = 8p8c  
B = 6p2c , C = 6p4c , D = 6p6c

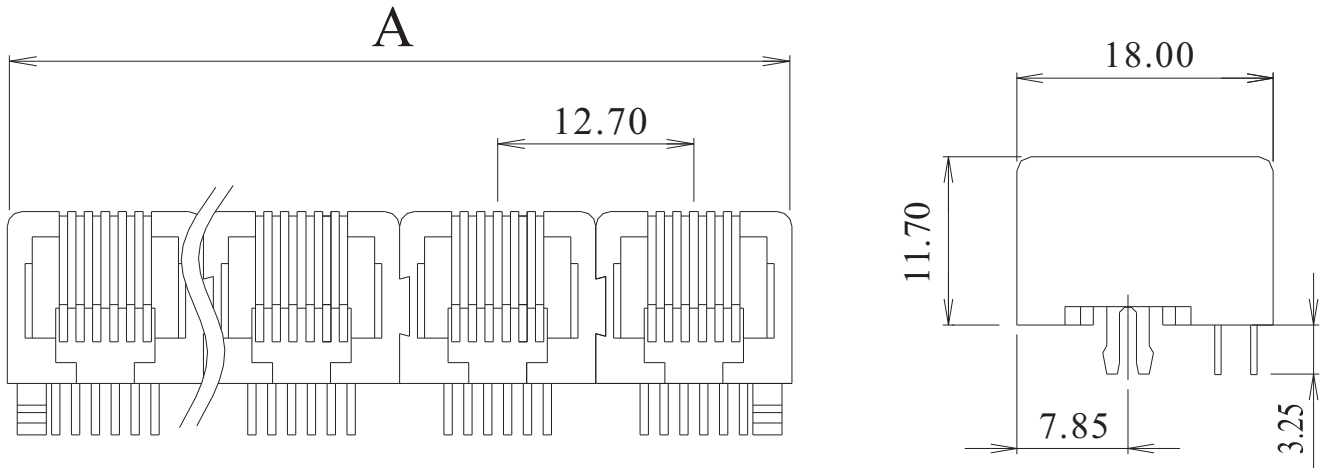
### PCB LAYOUT



# AJ-019 Serie

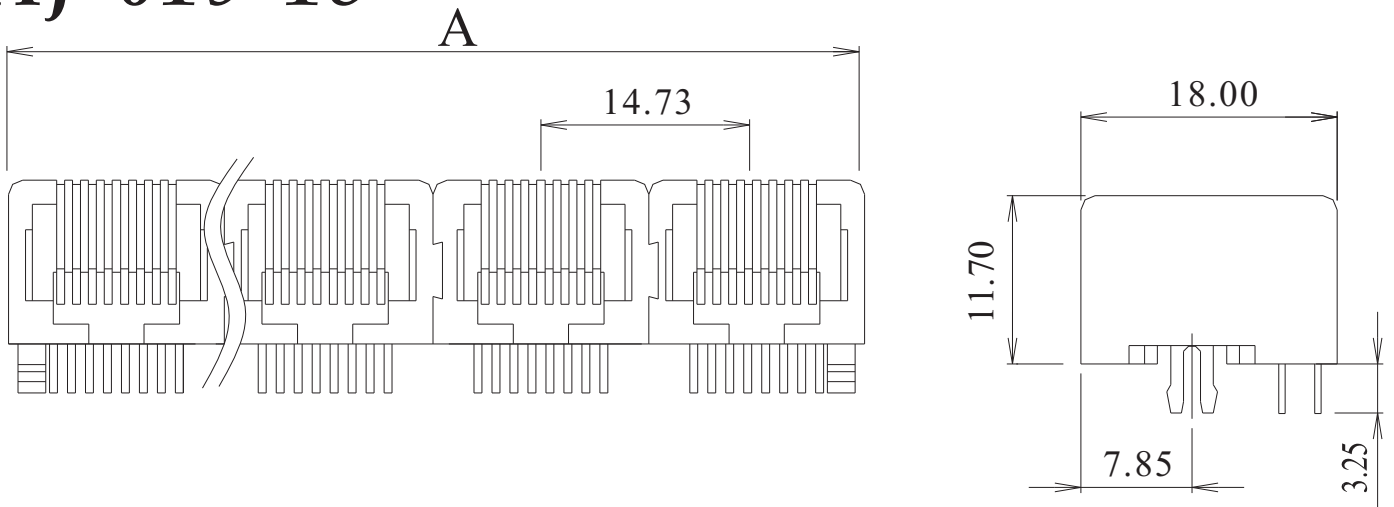
Very Low Profile Gang Jack - SINGLE PORT

## AJ-019-16



Number Of ports	2	3	4	5	6	7	8	9	10	11	12
A	25.90	38.60	51.30	64.00	76.70	89.40	102.10	114.80	127.50	140.20	152.90
B	22.86	35.56	48.26	60.96	73.66	86.36	99.06	111.76	124.46	137.16	149.86
C	12.70	25.40	38.10	50.80	63.50	76.20	88.90	101.60	114.30	127.00	139.70

## AJ-019-18



Number Of ports	2	3	4	5	6	7	8	9	10	11	12
A	30.14	44.96	59.78	74.60	89.42	104.24	119.06	133.88	148.70	163.52	178.34
B	26.33	41.15	55.97	70.79	85.61	100.43	115.25	130.07	144.89	159.71	174.52
C	14.73	29.44	44.15	58.86	73.57	88.28	102.99	117.70	132.41	147.12	161.83