

# QCDT06/QCDT04 Car connector

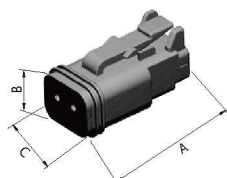


## ■ Specifications

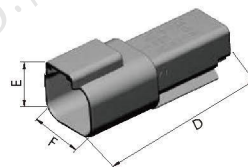
- Contact resistance:  $\leq 10\text{m}\Omega$
- Insulation resistance:  $\geq 1000\text{M}\Omega$
- Rated voltage: 250V AC DC
- Rated current: 13.0A AC DC
- Withstand voltage: 1500V AC/minute
- Temperature range:  $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Material: Wafer: PBT, UL94V-0  
Terminal: Phosphor bronze/Tin-plated

## ■ Mounting Measurement

### DIMENSIONS



Plug: QCDT06-\*\*S



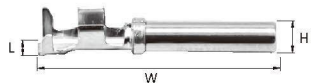
Receptacle: QCDT04-\*\*P

Cavity	Overall Length A	Overall Height B	Overall Width C	Overall Length D	Overall Height E	Overall Width F
2	28.4	15.95	15.01	43.38	17.02	17.15
3	28.4	23.72	18.23	43.13	24.71	21.13
4	30.94	18.39	18.19	45.92	19.71	20.83
6	30.94	22.63	18.19	45.92	24.16	20.83
8	30.94	19.71	37.21	45.67	25.40	36.45
12	30.94	18.19	40.56	45.92	22.25	40.56

Dimensions are for reference only

### TERMINAL SPECIFICATIONS

1062-16-0122



1060-16-0122



Cavity	Matching Housing	Overall Length W	Overall Height H	Overall Width L	Applicable wire
1062-16-0122	QCDT06-**S	20.0	2.80	3.5	0.75~2.0mm <sup>2</sup>
1060-16-0122	QCDT04-**P	21.5	1.50	3.5	0.75~2.0mm <sup>2</sup>