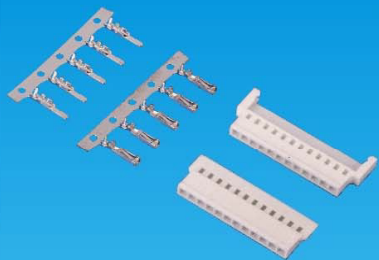




C2003



MOLEX 51005/51006 2.00MM PITCH SERIES

■ Specifications

- Current Rating: 2A AC/DC
- Voltage Rating: 125V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 500V AC/minute
- Wire Range: AWG#24 ~ 28

Item	Part No.	Material	Poles	QTY
Housing	C2003HF/HM-NP	Nylon66 UL94V-0	02 ~ 13	1,000PCS/Bag
Terminal	C2003TF/TM-P	Phosphor Bronze		10,000PCS/Reel

JST SYP 2.50MM PITCH SERIES

■ Specifications

- Current Rating: 1A AC/DC
- Voltage Rating: 130V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 800V AC/minute
- Wire Range: AWG#26 ~ 30

Item	Part No.	Material	Poles	QTY
Housing	C2510HM/HF-02	Nylon66 UL94V-0	02	1,000PCS/Bag
Terminal	C2510TF/TM-P	Phosphor Bronze		8,000PCS/Reel

C2510



C2505



JST SM 2.50MM PITCH SERIES

■ Specifications

- Current Rating: 3A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 500MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#22 ~ 28

Item	Part No.	Material	Poles	QTY
Housing	C2505HF/HM-NP	Nylon66 UL94V-0	02 ~ 12	1,000PCS/Bag
Terminal	C2505TF/TM-P/B	Phosphor Bronze/Brass		8,000PCS/Reel

YEONHO SMP/SMH250 2.50MM PITCH SERIES

■ Specifications

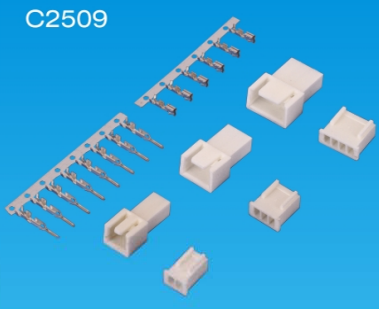
- Current Rating: 3A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1000V AC/minute
- Wire Range: AWG#22 ~ 30

Item	Part No.	Material	Poles	QTY
Housing	C2511HM/HF-NP	Nylon66 UL94V-0	02 ~ 12	1,000PCS/Bag
Terminal	C2511TF/TM-P	Phosphor Bronze		10,000PCS/Reel

C2511



C2509



MOLEX 5102/5240 2.50MM PITCH SERIES

■ Specifications

- Current Rating: 3A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1000V AC/minute
- Wire Range: AWG#22 ~ 28

Item	Part No.	Material	Poles	QTY
Housing	C2509HM/HF-NP	Nylon66 UL94V-0	02 ~ 12	1,000PCS/Bag
Terminal	C2509TF/TM-P	Phosphor Bronze		10,000PCS/Reel

MOLEX 43025/43020 3.00MM PITCH SERIES

■ Specifications

- Current Rating: 5A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#20 ~ 24

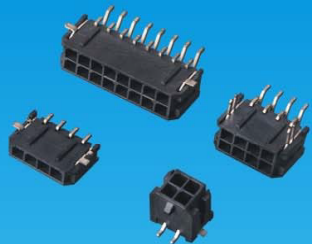
Item	Part No.	Material	Poles	QTY
Wafer	C3030W/WR(X)-(2)NP	Nylon66 UL94V-0	02 ~ 08	1,000PCS/Bag
Housing	C3030HM(A)/HF-(2)NP	Nylon66 UL94V-0	02 ~ 08	1,000PCS/Bag
Terminal	C3030TM/TF-P	Phosphor Bronze		10,000PCS/Reel

C3030WR(V)





C3030WV(R)S



MOLEX 43650 3.00MM PITCH SERIES

■ Specifications

- Current Rating: 5A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#20 ~ 24

Item	Part No.	Material	Poles	QTY
Wafer	C3030WV(WR)(X)S-(2)NP	LCP UL94V-0	02 ~ 24	300PCS/Reel
Housing	C3030HF-(2)NP	Nylon66 UL94V-2	02 ~ 24	1,000PCS/Bag
Terminal	C3030TF-P	Phosphor Bronze		10,000PCS/Reel

MOLEX 5557/5559 4.20MM PITCH SERIES

■ Specifications

- Current Rating: 9A AC/DC
- Voltage Rating: 600V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#18 ~ 24

Item	Part No.	Material	Poles	QTY
Wafer	C4255WV(WR)(X)-(2)NP	Nylon66/9T UL94V-2(0)	02 ~ 24	1,000PCS/Bag
Housing	C4255HM(X)/HF(X)-(2)NP	Nylon66 UL94V-2(0)	02 ~ 24	1,000PCS/Bag
Terminal	C4255TF(X)/TM(X)-B/P	Brass/Phosphor Bronze		10,000PCS/Reel

C4255H



C3680



MOLEX 1625 3.68MM PITCH SERIES

■ Specifications

- Current Rating: 3A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1000V AC/minute
- Wire Range: AWG#22 ~ 28

Item	Part No.	Material	Poles	QTY
Housing	C3680HF/HM-NP	Nylon66 UL94V-2	02 ~ 12	1,000PCS/Bag
Terminal	C3680TF/TM-P	Phosphor Bronze		5,000PCS/Reel

MOLEX 5566/5569 4.20MM PITCH SERIES

■ Specifications

- Current Rating: 9A AC/DC
- Voltage Rating: 600V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#18 ~ 24

Item	Part No.	Material	Poles	QTY
Wafer	C4255WV(X)/WR(X)-(2)NP	Nylon66/9T UL94V-2(0)	02 ~ 24	1,000PCS/Bag
Housing	C4255HM(X)/HF(X)-(2)NP	Nylon66 UL94V-2(0)	02 ~ 24	1,000PCS/Bag
Terminal	C4255TF(X)/TM(X)-B/P	Brass/Phosphor Bronze		10,000PCS/Reel

C4255W



C4140



AMP 1.0 FL4.14MM PITCH SERIES

■ Specifications

- Current Rating: 8A AC/DC
- Voltage Rating: 300V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#18 ~ 26

Item	Part No.	Material	Poles	QTY
Housing	C4140HF/HM-NP	Nylon66 UL94V-0	01 ~ 15	1,000PCS/Bag
Terminal	C4140TF/TM-P	Phosphor Bronze		3,000PCS/Reel

JST EL 4.50MM PITCH SERIES

■ Specifications

- Current Rating: 10A AC/DC
- Voltage Rating: 300V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 7mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#20 ~ 26

Item	Part No.	Material	Poles	QTY
Housing	C4500HF/HM-(X)NP	Nylon66 UL94V-0	02 ~ 15	1,000PCS/Bag
Terminal	C4500TF/TM-B	Brass		4,000PCS/Reel

C4500





C4501



JST YL 4.50MM PITCH SERIES

■ Specifications

- Current Rating: 10A AC/DC
- Voltage Rating: 300V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#16~24

Item	Part No.	Material	Poles	QTY
Housing	C4501HF/HM-(X)NP	Nylon66 UL94V-0	02~15	1,000PCS/Bag
Terminal	C4501TF/TM-B	Phosphor Bronze		4,500PCS/Reel

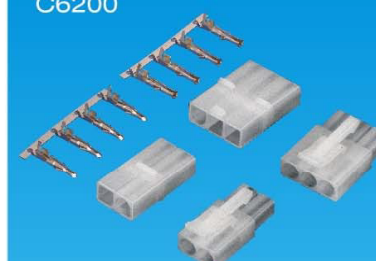
JST L6.20MM PITCH SERIES

■ Specifications

- Current Rating: 7A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#14~20

Item	Part No.	Material	Poles	QTY
Housing	C6200HM(A)/HF-NP	Nylon66 UL94V-0	02~03	1,000PCS/Bag
Terminal	C6200TM/TF-P	Phosphor Bronze		3,000PCS/Reel

C6200



C5030



MOLEX 1991 5.03MM PITCH SERIES

■ Specifications

- Current Rating: 12A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#18~24

Item	Part No.	Material	Poles	QTY
Housing	C5030HF(A)/HM(A)-(X)NP	Nylon66 UL94V-2	01~15	1,000PCS/Bag
Terminal	C5030TF/TM-B	Brass		5,000PCS/Reel

JST VLR 6.20MM PITCH SERIES

■ Specifications

- Current Rating: 20A AC/DC
- Voltage Rating: 600V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 7mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 2000V AC/minute
- Wire Range: AWG#12~22

Item	Part No.	Material	Poles	QTY
Housing	C6201HF/HM-NP	Nylon66 UL94V-0	01~12	1,000PCS/Bag
Terminal	C6201TF/TM-P	Phosphor Bronze		2,000PCS/Reel

C6201



C5080



MOLEX 8981/LC 5.08MM PITCH SERIES

■ Specifications

- Current Rating: 10A AC/DC
- Voltage Rating: 250V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 10mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 1500V AC/minute
- Wire Range: AWG#18~24

Item	Part No.	Material	Poles	QTY
Wafer	C5080WV(X)/WR(X)-04	Nylon66 UL94V-2	04	1,000PCS/Bag
Housing	C5080HF/HM-04	Nylon66 UL94V-2	04	1,000PCS/Bag
Terminal	C5080TF/TM-B	Brass		8,000PCS/Reel

AMP2.1 6.35MM PITCH SERIES

■ Specifications

- Current Rating: 15A AC/DC
- Voltage Rating: 600V AC/DC
- Temperature Range: -25°C ~ +85°C
- Contact Resistance: 3.5mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Withstanding Voltage: 5000V AC/minute
- Wire Range: AWG#14~20

Item	Part No.	Material	Poles	QTY
Wafer	C6350WV(A)/WR(A)-(X)NP	Nylon66 UL94V-0	02~15	500PCS/Bag
Housing	C6350HF/HM-(X)NP	Nylon66 UL94V-0	02~15	1,000PCS/Bag
Terminal	C6350TF/TM-P	Phosphor Bronze		3,500PCS/Reel

C6350

