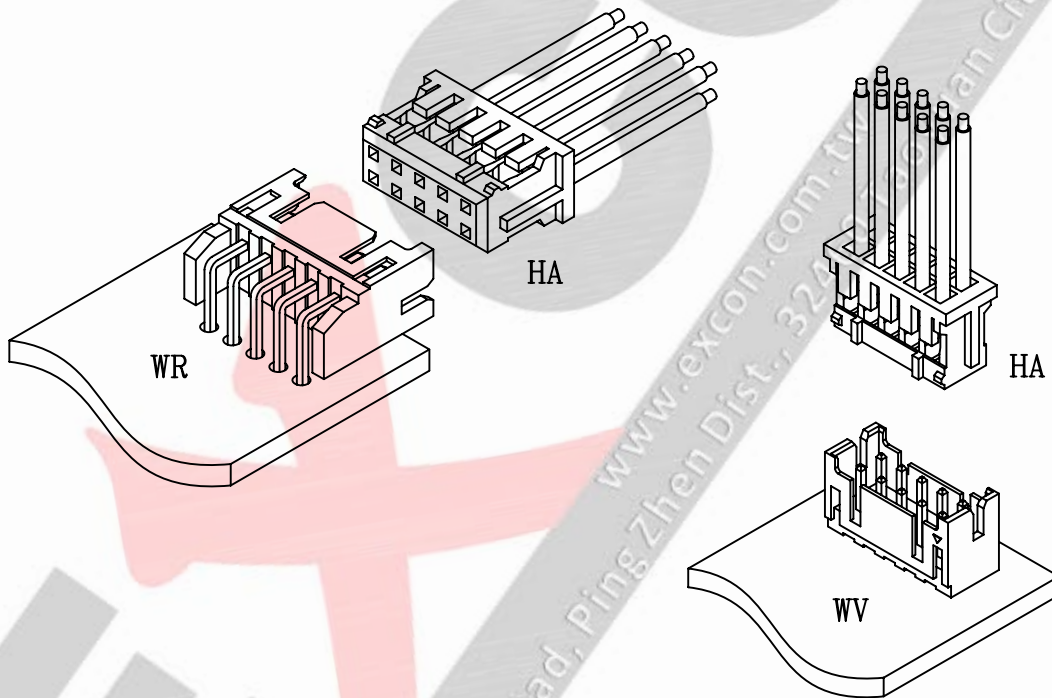


■ Specifications

1. Current rating: 3A AC/DC
2. Voltage rating: 250V AC/DC
3. Withstand voltage: 800V AC/minute
4. Insulation resistance: 1000M Ω min
5. Contact resistance: 10m Ω max
6. Temperature range: -25°C to +105°C
7. Applicable PC board thickness: 0.8~1.6mm(.032" to .063")
8. Applicable wires: AWG#28-#22
Insulation O.D.: 0.9-1.5mm
9. Circuits: 6~36 circuits available



Part Code Information:

2008-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number
06~36(Only even number)
00 For Terminal

③ Product Type

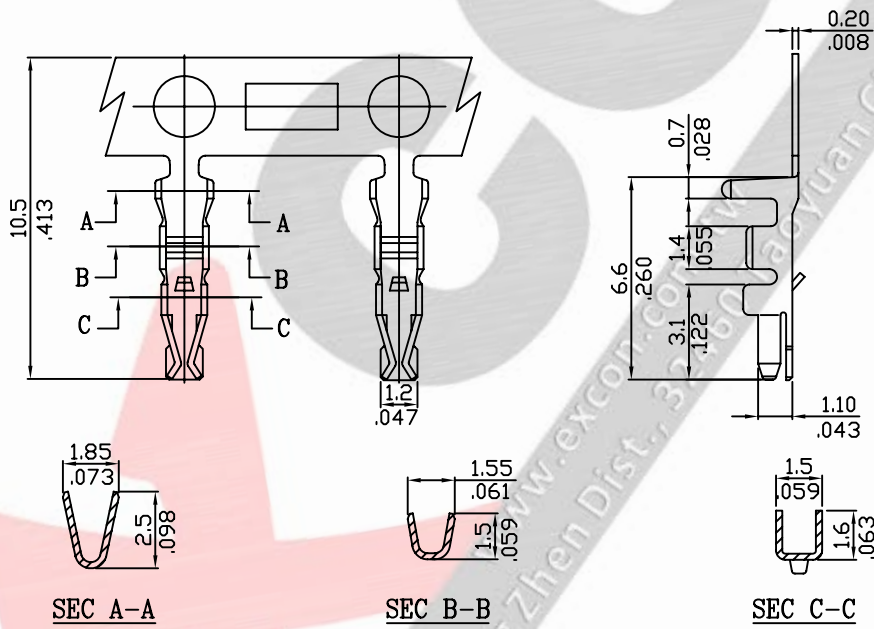
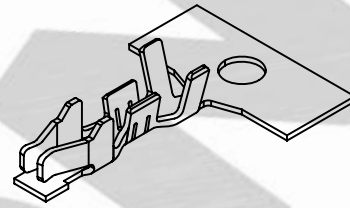
HA=Housing
WV=Wafer (Vertical type)
WR=Wafer (Right angle type)
TC=Terminal

④ Material/Finishing/Color

301=Phosphor,Tin Plated
351=Phosphor,Tin Pre-Plated
001=NY 66 94V-0,Natural Color
004=NY 66 94V-0,Ivory Color

Crimp Terminal

1. Part No.: 200800TC301 ,200800TC351
2. Part Name: 2008 Terminal
3. Material: phosphor bronze
4. Finishing: Tin plated ,Tin pre-plated



Ordering Information and Dimensions:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
200800TC301	AWG#28~#22	0.9-1.5mm	Phosphor	Tin plated	10,000pcs
200800TC351	AWG#28~#22	0.9-1.5mm	Phosphor	Tin pre-plated	10,000pcs

Part Code Information:

2008-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TC=Terminal

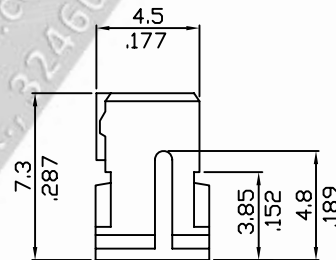
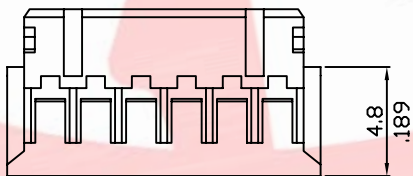
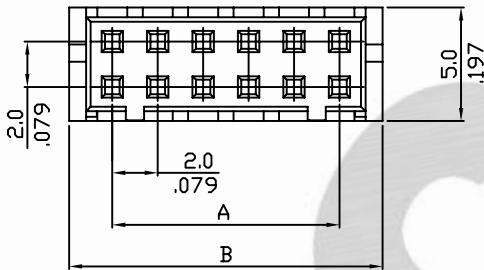
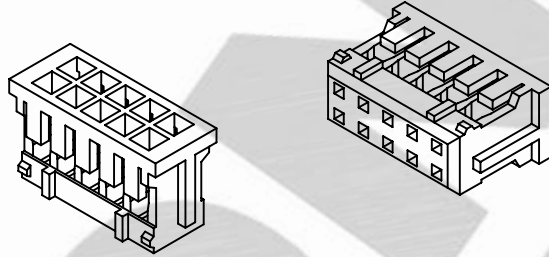
④ Material/Finishing/Color

301=Phosphor,Tin Plated

351=Phosphor,Tin Pre-Plated

Housing

1. Part No.: 2008xxHA001
2. Part Name: 2008 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
200806HA001	6	4.0(.157)	8.0(.315)	200822HA001	22	20.0(.787)	24.0(.945)
200808HA001	8	6.0(.236)	10.0(.394)	200824HA001	24	22.0(.866)	26.0(1.024)
200810HA001	10	8.0(.315)	12.0(.472)	200826HA001	26	24.0(.945)	28.0(1.102)
200812HA001	12	10.0(.394)	14.0(.551)	200828HA001	28	26.0(1.024)	30.0(1.181)
200814HA001	14	12.0(.472)	16.0(.630)	200830HA001	30	28.0(1.102)	32.0(1.260)
200816HA001	16	14.0(.551)	18.0(.709)	200832HA001	32	30.0(1.181)	34.0(1.339)
200818HA001	18	16.0(.630)	20.0(.787)	200834HA001	34	32.0(1.260)	36.0(1.417)
200820HA001	20	18.0(.709)	22.0(.866)	200836HA001	36	34.0(1.339)	38.0(1.496)

Part Code Information:

2008-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

06~36 (Only even number)

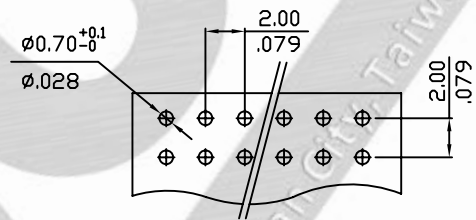
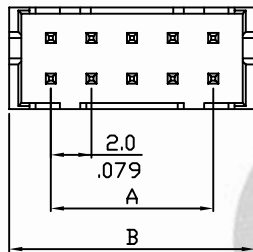
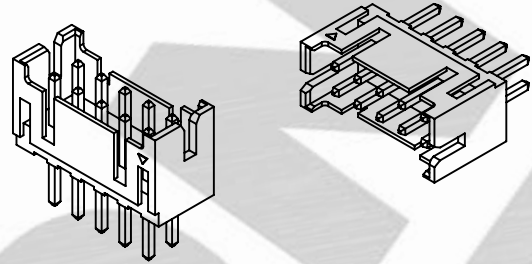
③ Product Type
HA=Housing

④ Material/Finishing/Color

001=NY 66 94V-0,Natural Color

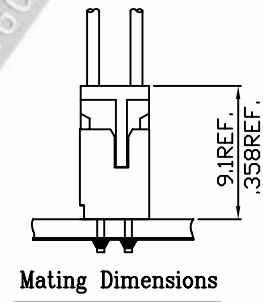
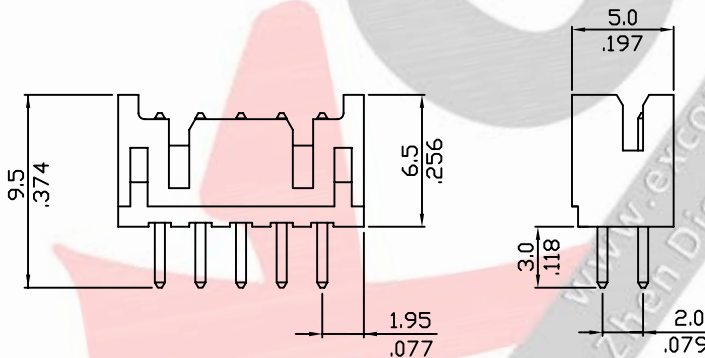
Wafer (Vertical type)

1. Part No.: 2008xxWV001 ,2008xxWV004
2. Part Name: 2008 Wafer
3. Material: Nylon 66 UL 94V0
Pin: Brass bronze, Tin plated
4. Color: Natural ,Ivory



RECOMMENDED PCB LAYOUT

(PCB T=1.0~1.6mm)
(PCB T=.039~.063in)



Mating Dimensions

Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
200806WV001	6	4.0(.157)	8.0(.315)	200822WV001	22	20.0(.787)	24.0(.945)
200808WV001	8	6.0(.236)	10.0(.394)	200824WV001	24	22.0(.866)	26.0(1.024)
200810WV001	10	8.0(.315)	12.0(.472)	200826WV001	26	24.0(.945)	28.0(1.102)
200812WV001	12	10.0(.394)	14.0(.551)	200828WV001	28	26.0(1.024)	30.0(1.181)
200814WV001	14	12.0(.472)	16.0(.630)	200830WV001	30	28.0(1.102)	32.0(1.260)
200816WV001	16	14.0(.551)	18.0(.709)	200832WV001	32	30.0(1.181)	34.0(1.339)
200818WV001	18	16.0(.630)	20.0(.787)	200834WV001	34	32.0(1.260)	36.0(1.417)
200820WV001	20	18.0(.709)	22.0(.866)	200836WV001	36	34.0(1.339)	38.0(1.496)

Part Code Information:

2008-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

06~36 (Only even number)

③ Product Type

WV=Wafer (Vertical type)

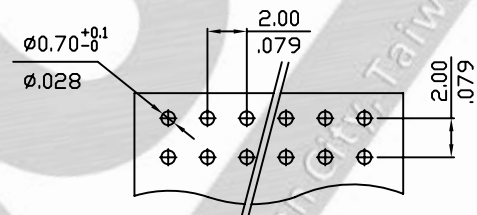
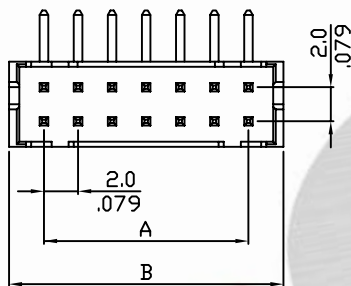
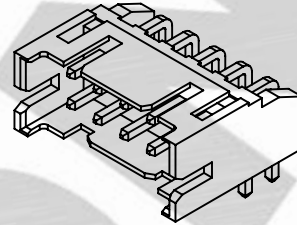
④ Material/Finishing/Color

001=NY 66 94V-0,Natural Color

004=NY 66 94V-0,Ivory Color

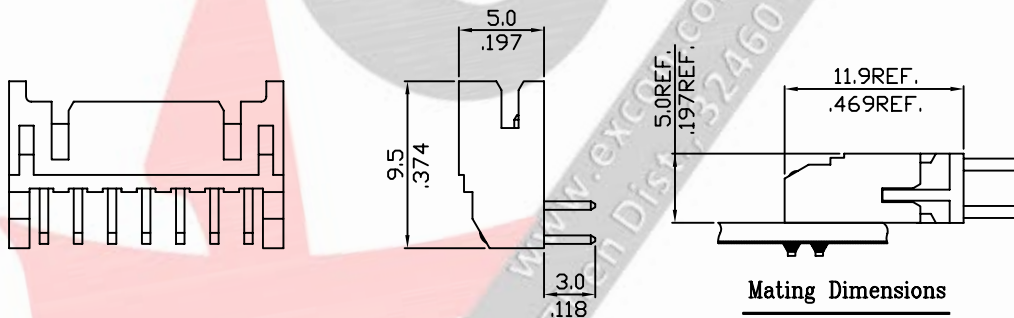
Wafer (Right angle type)

1. Part No.: 2008xxWR001 ,2008xxWR004
2. Part Name: 2008 Wafer
3. Material: Nylon 66 UL 94V0
Pin: Brass bronze, Tin plated
4. Color: Natural ,Ivory



RECOMMENDED PCB LAYOUT

(PCB T=1.0~1.6mm)
(PCB T=.039~.063in)



Mating Dimensions

Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
200806WR001	6	4.0(.157)	8.0(.315)	200822WR001	22	20.0(.787)	24.0(.945)
200808WR001	8	6.0(.236)	10.0(.394)	200824WR001	24	22.0(.866)	26.0(1.024)
200810WR001	10	8.0(.315)	12.0(.472)	200826WR001	26	24.0(.945)	28.0(1.102)
200812WR001	12	10.0(.394)	14.0(.551)	200828WR001	28	26.0(1.024)	30.0(1.181)
200814WR001	14	12.0(.472)	16.0(.630)	200830WR001	30	28.0(1.102)	32.0(1.260)
200816WR001	16	14.0(.551)	18.0(.709)	200832WR001	32	30.0(1.181)	34.0(1.339)
200818WR001	18	16.0(.630)	20.0(.787)	200834WR001	34	32.0(1.260)	36.0(1.417)
200820WR001	20	18.0(.709)	22.0(.866)	200836WR001	36	34.0(1.339)	38.0(1.496)

Part Code Information:

2008-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

06~36 (Only even number)

③ Product Type

WR=Wafer (Right angle type)

④ Material/Finishing/Color

001=NY 66 94V-0,Natural Color

004=NY 66 94V-0,Ivory Color