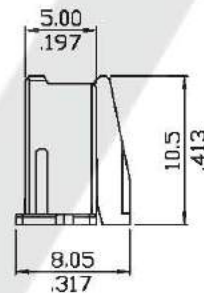
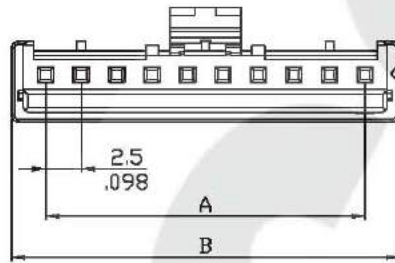
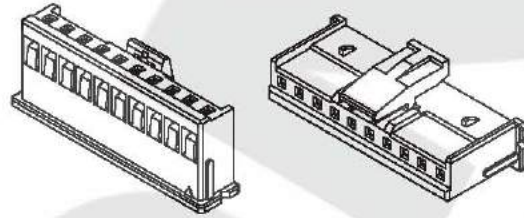


Housing

1. Part No.: 2517xxHB001
2. Part Name: 2517 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natrual



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
251702HB001	2	2.50(.098)	7.3(.287)	251710HB001	10	22.50(.886)	27.3(1.075)
251703HB001	3	5.00(.197)	9.8(.386)	251711HB001	11	25.00(.984)	29.8(1.173)
251704HB001	4	7.50(.295)	12.3(.484)	251712HB001	12	27.50(1.083)	32.3(1.272)
251705HB001	5	10.00(.394)	14.8(.583)	251713HB001	13	30.00(1.181)	34.8(1.370)
251706HB001	6	12.50(.492)	17.3(.681)	251714HB001	14	32.50(1.280)	37.3(1.469)
251707HB001	7	15.00(.591)	19.8(.780)	251715HB001	15	35.00(1.378)	39.8(1.567)
251708HB001	8	17.50(.689)	22.3(.878)	251718HB001	18	42.50(1.673)	47.3(1.862)
251709HB001	9	20.00(.787)	24.8(.976)	251720HB001	20	47.50(1.870)	52.3(2.059)

Part Code Information:

2517-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

02~20

③ Product Type

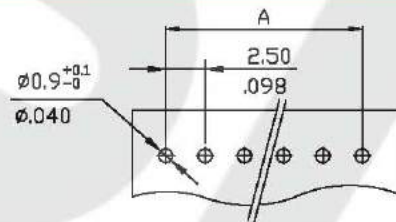
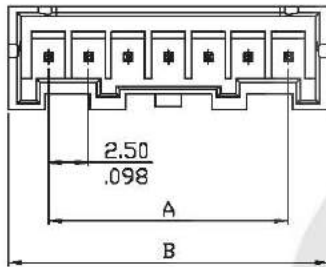
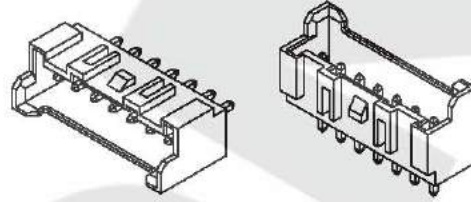
HB=Housing

④ Material/Finishing/Color

001=NY66 UL94V0,Natrual Color

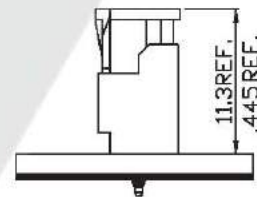
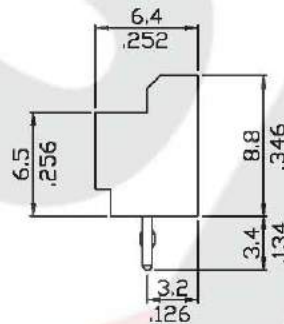
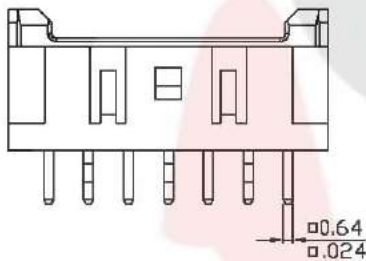
Wafer (Vertical type)

1. Part No.: 2517xxWV001
2. Part Name: 2517 Wafer
3. Material: Nylon66 UL94V0
Pin: Brass bronze, Tin plated
4. Color: Natrual



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
251702WV001	2	2.50(.098)	7.5(.295)	251710WV001	10	22.50(.886)	27.5(1.083)
251703WV001	3	5.00(.197)	10.0(.394)	251711WV001	11	25.00(.984)	30.0(1.181)
251704WV001	4	7.50(.295)	12.5(.492)	251712WV001	12	27.50(1.083)	32.5(1.280)
251705WV001	5	10.00(.394)	15.0(.591)	251713WV001	13	30.00(1.181)	35.0(1.378)
251706WV001	6	12.50(.492)	17.5(.689)	251714WV001	14	32.50(1.280)	37.5(1.476)
251707WV001	7	15.00(.591)	20.0(.787)	251715WV001	15	35.00(1.378)	40.0(1.575)
251708WV001	8	17.50(.689)	22.5(.886)	251720WV001	20	47.50(1.870)	42.5(1.673)
251709WV001	9	20.00(.787)	25.0(.984)				

Part Code Information:

2517-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number
02~20

③ Product Type

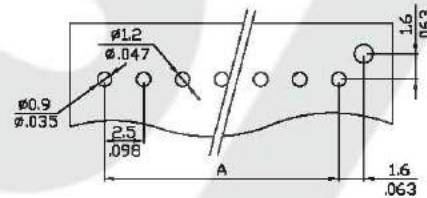
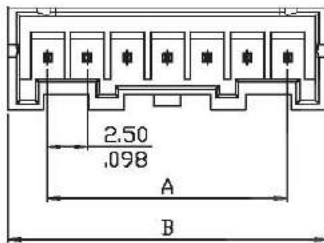
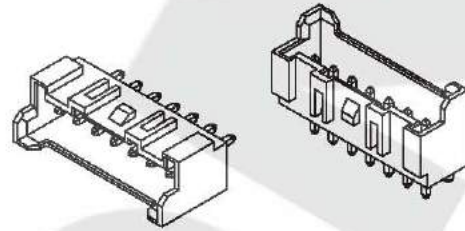
WV=Wafer (Vertical type)

④ Material/Finishing/Color

001=Nylon66 UL94 V0 Natrual

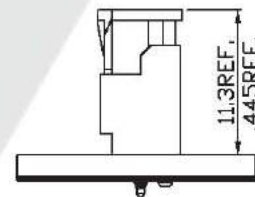
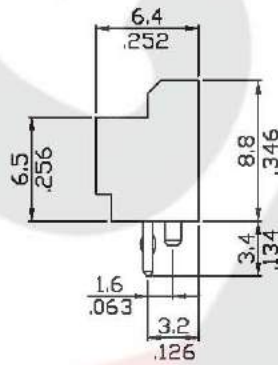
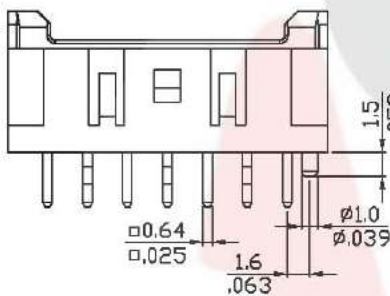
Wafer (Vertical type)

1. Part No.: 2517xxWS001
2. Part Name: 2517 Wafer
3. Material: Nylon66 UL94V0
Pin: Brass bronze, Tin plated
4. Color: Natrual



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
251702WS001	2	2.50(.098)	7.5(.295)	251710WS001	10	22.50(.886)	27.5(1.083)
251703WS001	3	5.00(.197)	10.0(.394)	251711WS001	11	25.00(.984)	30.0(1.181)
251704WS001	4	7.50(.295)	12.5(.492)	251712WS001	12	27.50(1.083)	32.5(1.280)
251705WS001	5	10.00(.394)	15.0(.591)	251713WS001	13	30.00(1.181)	35.0(1.378)
251706WS001	6	12.50(.492)	17.5(.689)	251714WS001	14	32.50(1.280)	37.5(1.476)
251707WS001	7	15.00(.591)	20.0(.787)	251715WS001	15	35.00(1.378)	40.0(1.575)
251708WS001	8	17.50(.689)	22.5(.886)	251720WS001	20	47.50(1.870)	42.5(1.673)
251709WS001	9	20.00(.787)	25.0(.984)				

Part Code Information:

2517-WW XX YY

① ② ③ ④

③ Product Type

WS=Wafer,Vertical type,With polariation

④ Material/Finishing/Color

001=Nylon66 UL94 V0 Natrual

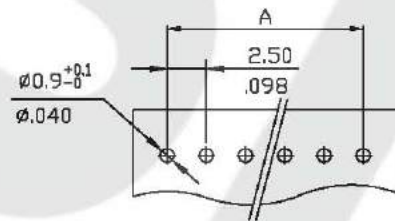
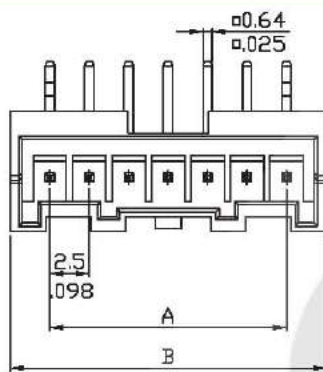
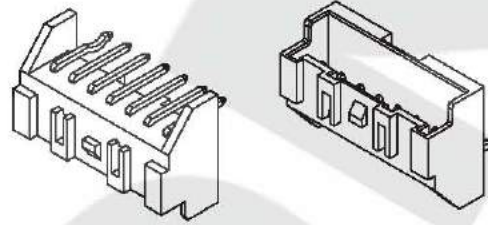
① Series Name

② Circuits Number

02~20

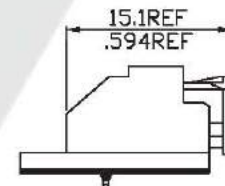
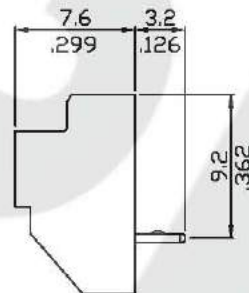
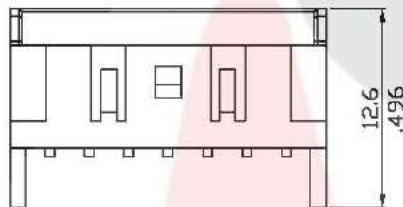
Wafer (Right angle type)

1. Part No.: 2517xxWR001
2. Part Name: 2517 Wafer
3. Material: Nylon66 UL94V0
Pin: Brass bronze, Tin plated
4. Color: Natrual



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
251702WR001	2	2.50(.098)	7.5(.295)	251709WR001	9	20.00(.787)	25.0(.984)
251703WR001	3	5.00(.197)	10.0(.394)	251710WR001	10	22.50(.886)	27.5(1.083)
251704WR001	4	7.50(.295)	12.5(.492)	251711WR001	11	25.00(.984)	30.0(1.181)
251705WR001	5	10.00(.394)	15.0(.591)	251712WR001	12	27.50(1.083)	32.5(1.280)
251706WR001	6	12.50(.492)	17.5(.689)	251713WR001	13	30.00(1.181)	35.0(1.378)
251707WR001	7	15.00(.591)	20.0(.787)	251714WR001	14	32.50(1.280)	37.5(1.476)
251708WR001	8	17.50(.689)	22.5(.886)				

Part Code Information:

2517-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number
02~20

③ Product Type

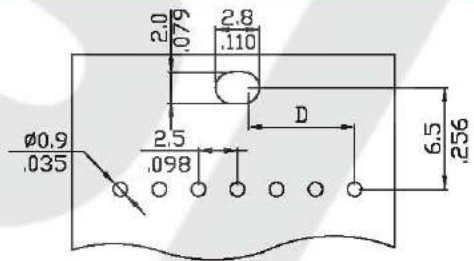
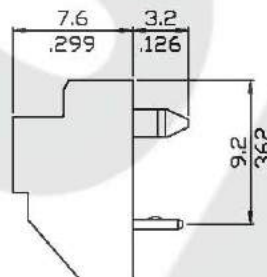
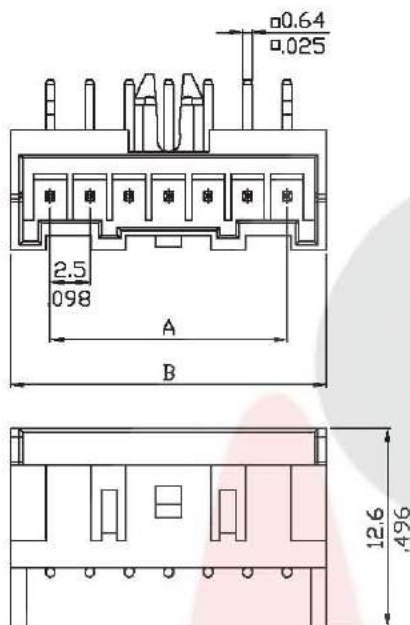
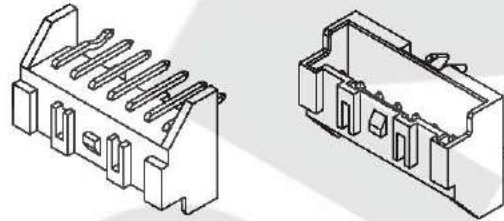
WR=Wafer (Right angle type)

④ Material/Finishing/Color

001=Nylon66 UL94 V0 Natrual

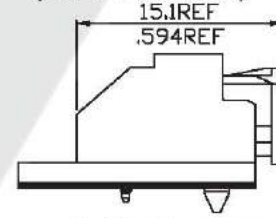
Wafer (Right angle type)

1. Part No.: 2517xxWF001
2. Part Name: 2517 Wafer
3. Material: Nylon66 UL94V0
Pin: Brass bronze, Tin plated
4. Color: Natrual



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	Dim D	Part No.	Circuits	Dim A	Dim B	Dim D
251702WF001	2	2.50(.098)	7.5(.295)	1.25(.049)	251709WF001	9	20.00(.787)	25.0(.984)	10.00(.394)
251703WF001	3	5.00(.197)	10.0(.394)	2.50(.098)	251710WF001	10	22.50(.886)	27.5(1.083)	11.25(.443)
251704WF001	4	7.50(.295)	12.5(.492)	3.75(.148)	251711WF001	11	25.00(.984)	30.0(1.181)	12.50(.492)
251705WF001	5	10.00(.394)	15.0(.591)	5.00(.197)	251712WF001	12	27.50(1.083)	32.5(1.280)	13.75(.541)
251706WF001	6	12.50(.492)	17.5(.689)	6.25(.248)	251713WF001	13	30.00(1.181)	35.0(1.378)	15.00(.591)
251707WF001	7	15.00(.591)	20.0(.787)	7.50(.295)	251714WF001	14	32.50(1.280)	37.5(1.478)	16.25(.640)
251708WF001	8	17.50(.689)	22.5(.886)	8.75(.344)					

Part Code Information:

2517-WW XX YY

① ② ③ ④

③ Product Type

WF=Wafer,Right angle type,With plug

④ Material/Finishing/Color

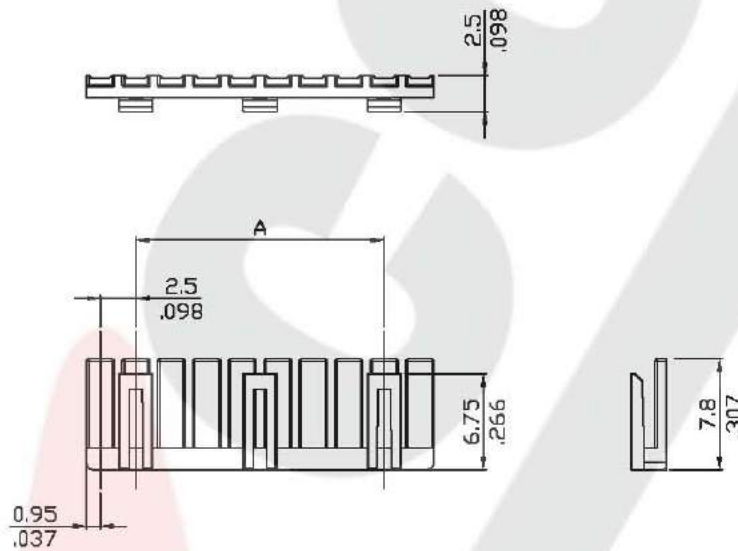
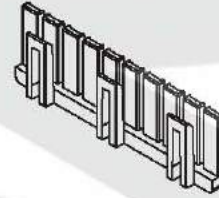
001=Nylon66 UL94 V0 Natrual

① Series Name

② Circuits Number
02~20

Retainer

1. Part No.: 2517xxLA001
2. Part Name: 2517 LA
3. Material: Nylon 66 UL 94V0
4. Color: Natrual



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Part No.	Circuits	Dim A
251702LA001	2	2.50(.098)	251710LA001	10	22.50(.886)
251703LA001	3	5.00(.197)	251711LA001	11	25.00(.984)
251704LA001	4	7.50(.295)	251712LA001	12	27.50(1.083)
251705LA001	5	10.00(.394)	251713LA001	13	30.00(1.181)
251706LA001	6	12.50(.492)	251714LA001	14	32.50(1.280)
251707LA001	7	15.00(.591)	251715LA001	15	35.00(1.378)
251708LA001	8	17.50(.689)	251716LA001	16	37.50(1.477)
251709LA001	9	20.00(.787)	251720LA001	20	47.50(1.870)

Part Code Information:

2517-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

02~20

③ Product Type

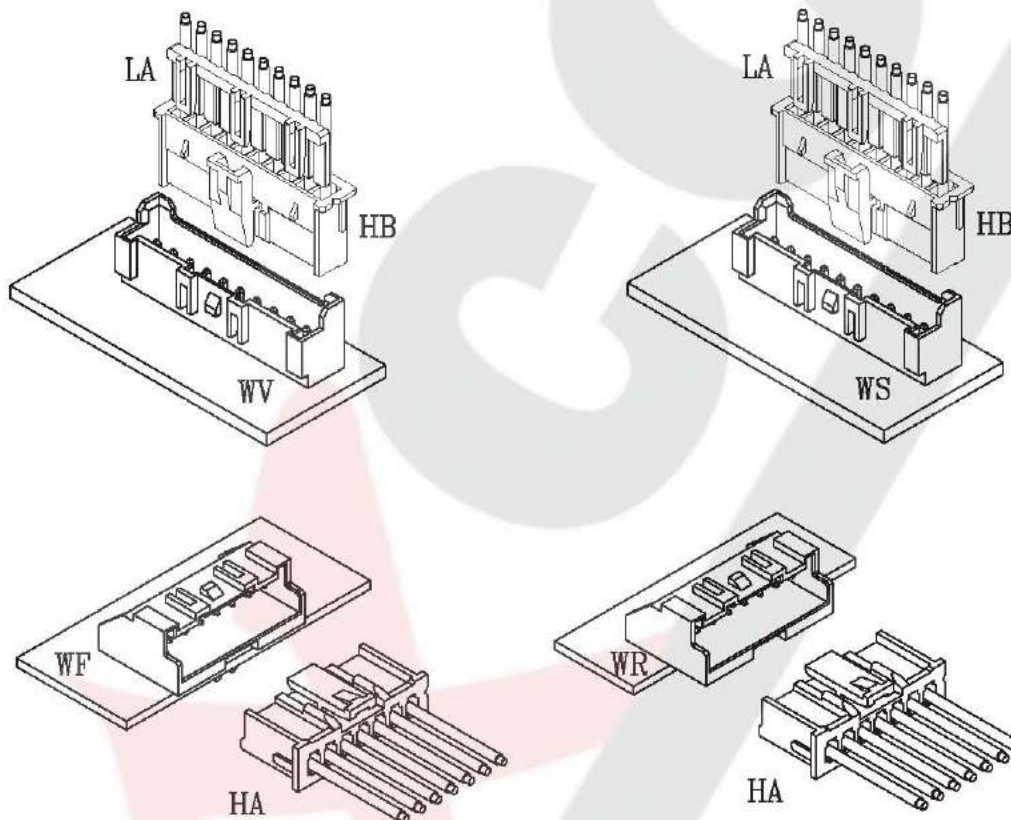
LA=Retainer

④ Material/Finishing/Color

001=NY66 UL94V0,Natrual Color

■ Specifications

1. Current rating: 3A AC/DC
2. Voltage rating: 250V AC/DC
3. Withstand voltage: 1000V 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: 1.0~1.6mm(.039" to .063")
8. Applicable wires: AWG#28-#20
Insulation O.D.: 1.2-1.8mm
9. Circuits: 2~20 circuits available



Part Code Information:

2517-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

02~20

00 For Terminal

③ Product Type

HA=Housing

HB=Housing

TC=Terminal

LA=Retainer

WV=Wafer (Vertical type)

WR=Wafer (Right angle type)

WS=Wafer,Vertical type,With polarization

WF=Wafer,Right angle type,With plug

④ Material/Finishing/Color

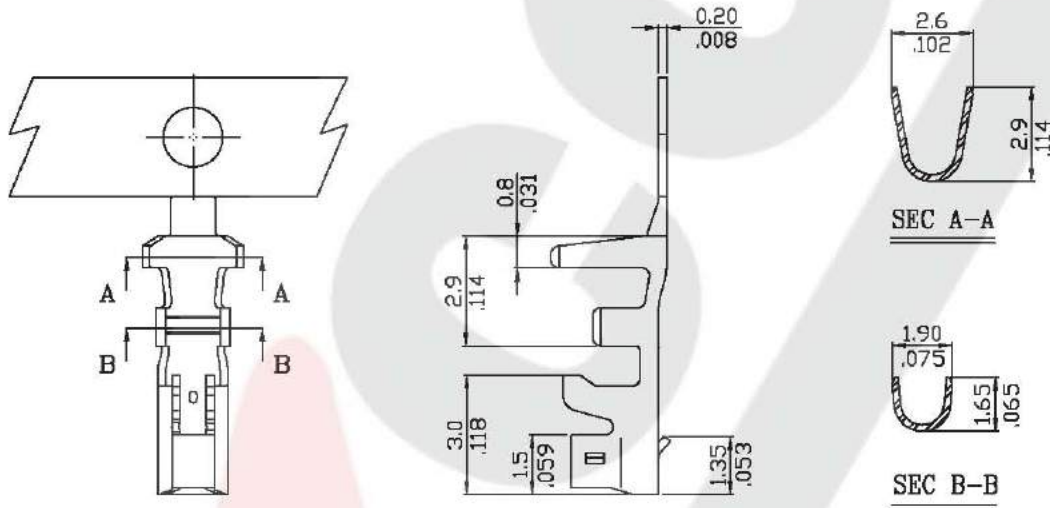
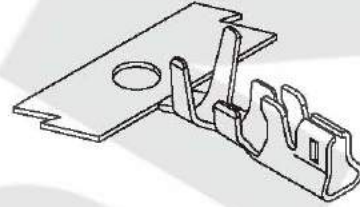
351=Phosphor,Tin Pre-Plated

051=Brass,Tin Pre-Plated

001=NY 66 94V-0,Natural Color

Crimp Terminal

1. Part No.: 251700TCxxx
2. Part Name: 2517 Terminal
3. Material: Phosphor, Brass bronze
4. Finishing: Tin Pre-plated



Ordering Information and Dimensions:

Part No.	Wire Range	Insulation O.D.	Material	Finish	Q'ty/reel
251700TC351	AWG#28~#20	1.2-1.8mm	phosphor	Tin Pre-plated	8,000pcs

Part Code Information:

2517-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TC=Terminal

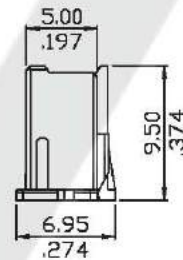
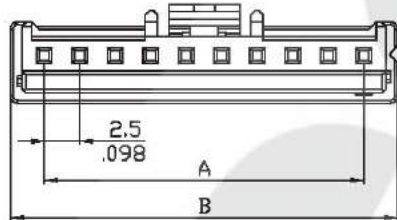
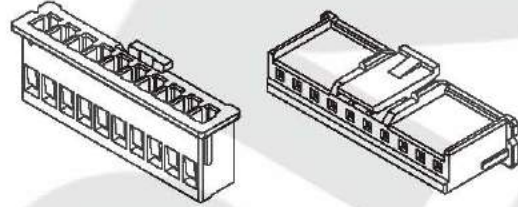
④ Material/Finishing/Color

351=Phosphor, Tin Pre-Plated

051=Brass, Tin Pre-Plated

Housing

1. Part No.: 2517xxHA001
2. Part Name: 2517 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natrual



Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
251702HA001	2	2.50(.098)	7.3(.287)	251710HA001	10	22.50(.886)	27.3(1.075)
251703HA001	3	5.00(.197)	9.8(.386)	251711HA001	11	25.00(.984)	29.8(1.173)
251704HA001	4	7.50(.295)	12.3(.484)	251712HA001	12	27.50(1.083)	32.3(1.272)
251705HA001	5	10.00(.394)	14.8(.583)	251713HA001	13	30.00(1.181)	34.8(1.370)
251706HA001	6	12.50(.492)	17.3(.681)	251714HA001	14	32.50(1.280)	37.3(1.469)
251707HA001	7	15.00(.591)	19.8(.780)	251715HA001	15	35.00(1.378)	39.8(1.567)
251708HA001	8	17.50(.689)	22.3(.878)	251718HA001	18	42.50(1.673)	47.3(1.862)
251709HA001	9	20.00(.787)	24.8(.976)	251720HA001	20	47.50(1.870)	52.3(2.059)

Part Code Information:

2517-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

02~20

③ Product Type

HA=Housing

④ Material/Finishing/Color

001=NY66 UL94V0,Natrual Color