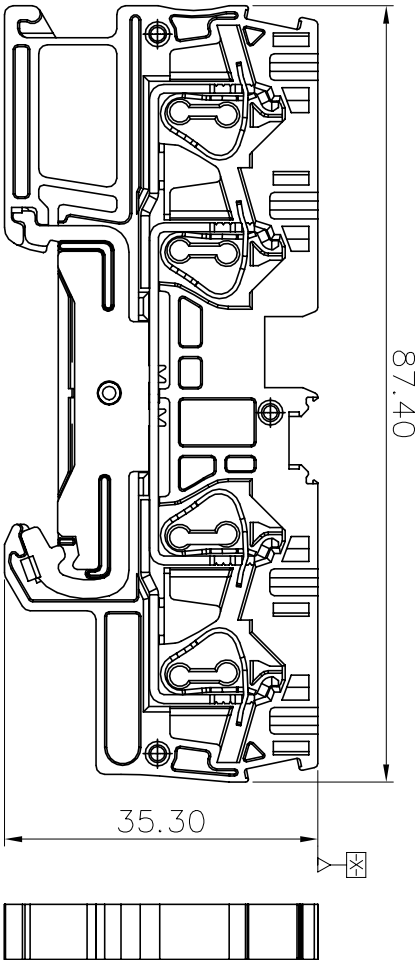
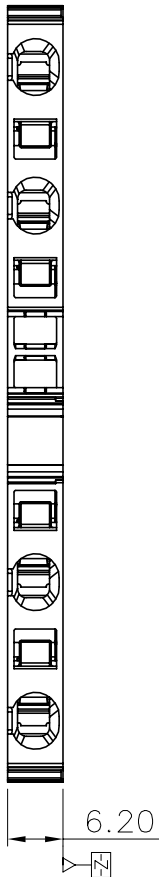


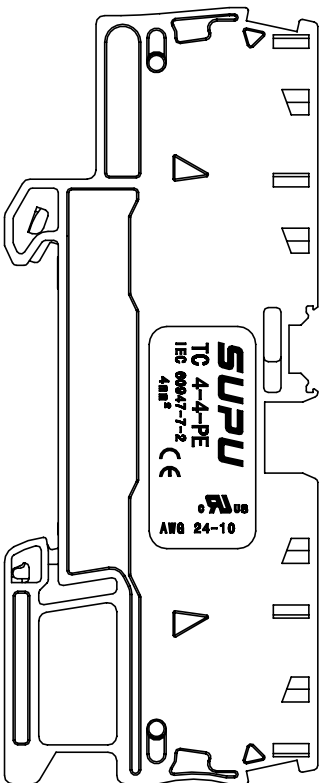
REVISION RECORD			
REV	ECN	DESCRIPTION	DATE

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- Connection method:
1. For Solid wire, peeling wire in right length, push down spring to clasp the wire.
 2. For stranded wire, connect directly after peeling in right length, or wire furruled and fix in by pushing the spring.



NOTES:

UL/CUL Standard

1. Conductor cross section : 24~10AWG
2. Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	600	600	

IEC Standard

1. Conductor cross section :

Wire range(Solid/Stranded)	0.2-4mm ²
Solid	0.2-6mm ²
Stranded	0.2-4mm ²
Stranded with ferrules	0.2-4mm ²
Stranded with ferrules without plastic sleeve	0.2-4mm ²
Stranded with ferrules with plastic sleeve	0.2-4mm ²

2. Rated Voltage/Current :

Surge voltage category	III
Pollution degree	3
Rated surge voltage(kV)	8
Rated voltage(V)	800

Material:

Insulator	PA66	UL94 V-0
Conductor	Copper alloy	Sn plated
Spring	Stainless steel	
Ground Pin	Copper alloy	Sn plated

General information:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Stripping length : 10mm
3. Operating temperature: -40°C~+105°C
4. RoHS Compliance
5. Undimensioned Tolerances:

Pitch Range	mm	mm	mm	mm	mm	mm	mm	mm	mm
Over	6	10	16	20	25	30	35	40	45
To	10	16	20	25	30	35	40	45	50
Over	50	60	70	80	90	100	110	120	130
To	60	70	80	90	100	110	120	130	140
Over	100	110	120	130	140	150	160	170	180
To	110	120	130	140	150	160	170	180	190
Over	150	160	170	180	190	200	210	220	230
To	160	170	180	190	200	210	220	230	240
Over	200	210	220	230	240	250	260	270	280
To	210	220	230	240	250	260	270	280	290
Over	250	260	270	280	290	300	310	320	330
To	260	270	280	290	300	310	320	330	340
Over	300	310	320	330	340	350	360	370	380
To	310	320	330	340	350	360	370	380	390
Over	350	360	370	380	390	400	410	420	430
To	360	370	380	390	400	410	420	430	440
Over	400	410	420	430	440	450	460	470	480
To	410	420	430	440	450	460	470	480	490
Over	450	460	470	480	490	500	510	520	530
To	460	470	480	490	500	510	520	530	540
Over	500	510	520	530	540	550	560	570	580
To	510	520	530	540	550	560	570	580	590
Over	550	560	570	580	590	600	610	620	630
To	560	570	580	590	600	610	620	630	640
Over	600	610	620	630	640	650	660	670	680
To	610	620	630	640	650	660	670	680	690
Over	650	660	670	680	690	700	710	720	730
To	660	670	680	690	700	710	720	730	740
Over	700	710	720	730	740	750	760	770	780
To	710	720	730	740	750	760	770	780	790
Over	750	760	770	780	790	800	810	820	830
To	760	770	780	790	800	810	820	830	840
Over	800	810	820	830	840	850	860	870	880
To	810	820	830	840	850	860	870	880	890
Over	850	860	870	880	890	900	910	920	930
To	860	870	880	890	900	910	920	930	940
Over	900	910	920	930	940	950	960	970	980
To	910	920	930	940	950	960	970	980	990
Over	950	960	970	980	990	1000	1010	1020	1030
To	960	970	980	990	1000	1010	1020	1030	1040
Over	1000	1010	1020	1030	1040	1050	1060	1070	1080
To	1010	1020	1030	1040	1050	1060	1070	1080	1090
Over	1050	1060	1070	1080	1090	1100	1110	1120	1130
To	1060	1070	1080	1090	1100	1110	1120	1130	1140
Over	1100	1110	1120	1130	1140	1150	1160	1170	1180
To	1110	1120	1130	1140	1150	1160	1170	1180	1190
Over	1150	1160	1170	1180	1190	1200	1210	1220	1230
To	1160	1170	1180	1190	1200	1210	1220	1230	1240
Over	1200	1210	1220	1230	1240	1250	1260	1270	1280
To	1210	1220	1230	1240	1250	1260	1270	1280	1290
Over	1250	1260	1270	1280	1290	1300	1310	1320	1330
To	1260	1270	1280	1290	1300	1310	1320	1330	1340
Over	1300	1310	1320	1330	1340	1350	1360	1370	1380
To	1310	1320	1330	1340	1350	1360	1370	1380	1390
Over	1350	1360	1370	1380	1390	1400	1410	1420	1430
To	1360	1370	1380	1390	1400	1410	1420	1430	1440
Over	1400	1410	1420	1430	1440	1450	1460	1470	1480
To	1410	1420	1430	1440	1450	1460	1470	1480	1490
Over	1450	1460	1470	1480	1490	1500	1510	1520	1530
To	1460	1470	1480	1490	1500	1510	1520	1530	1540
Over	1500	1510	1520	1530	1540	1550	1560	1570	1580
To	1510	1520	1530	1540	1550	1560	1570	1580	1590
Over	1550	1560	1570	1580	1590	1600	1610	1620	1630
To	1560	1570	1580	1590	1600	1610	1620	1630	1640
Over	1600	1610	1620	1630	1640	1650	1660	1670	1680
To	1610	1620	1630	1640	1650	1660	1670	1680	1690
Over	1650	1660	1670	1680	1690	1700	1710	1720	1730
To	1660	1670	1680	1690	1700	1710	1720	1730	1740
Over	1700	1710	1720	1730	1740	1750	1760	1770	1780
To	1710	1720	1730	1740	1750	1760	1770	1780	1790
Over	1750	1760	1770	1780	1790	1800	1810	1820	1830
To	1760	1770	1780	1790	1800	1810	1820	1830	1840
Over	1800	1810	1820	1830	1840	1850	1860	1870	1880
To	1810	1820	1830	1840	1850	1860	1870	1880	1890
Over	1850	1860	1870	1880	1890	1900	1910	1920	1930
To	1860	1870	1880	1890	1900	1910	1920	1930	1940
Over	1900	1910	1920	1930	1940	1950	1960	1970	1980
To	1910	1920	1930	1940	1950	1960	1970	1980	1990
Over	1950	1960	1970	1980	1990	2000	2010	2020	2030
To	1960	1970	1980	1990	2000	2010	2020	2030	2040
Over	2000	2010	2020	2030	2040	2050	2060	2070	2080
To	2010	2020	2030	2040	2050	2060	2070	2080	2090
Over	2050	2060	2070	2080	2090	2100	2110	2120	2130
To	2060	2070	2080	2090	2100	2110	2120	2130	2140
Over	2100	2110	2120	2130	2140	2150	2160	2170	2180
To	2110	2120	2130	2140	2150	2160	2170	2180	2190
Over	2150	2160	2170	2180	2190	2200	2210	2220	2230
To	2160	2170	2180	2190	2200	2210	2220	2230	2240
Over	2200	2210	2220	2230	2240	2250	2260	2270	2280
To	2210	2220	2230	2240	2250	2260	2270	2280	2290
Over	2250	2260	2270	2280	2290	2300	2310	2320	2330
To	2260	2270	2280	2290	2300	2310	2320	2330	2340
Over	2300	2310	2320	2330	2340	2350	2360	2370	2380
To	2310	2320	2330	2340	2350	2360	2370	2380	2390
Over	2350	2360	2370	2380	2390	2400	2410	2420	2430
To	2360	2370	2380	2390	2400	2410	2420	2430	2440
Over	2400	2410	2420	2430	2440	2450	2460	2470	2480
To	2410	2420	2430	2440	2450	2460	2470	2480	2490
Over	2450	2460	2470	2480	2490	2500	2510	2520	2530
To	2460	2470	2480	2490	2500	2510	2520	2530	2540
Over	2500	2510	2520	2530	2540	2550	2560	2570	2580
To	2510	2520	2530	2540	2550	2560	2570	2580	2590
Over	2550	2560	2570	2580	2590	2600	2610	2620	2630
To	2560	2570	2580	2590	2600	2610	2620	2630	2640
Over	2600	2610	2620	2630	2640	2650	2660	2670	2680
To	2610	2620	2630	2640	2650	2660	2670	2680	2690
Over	2650	2660	2670	2680	2690	2700	2710	2720	2730
To	2660	2670	2680	2690	2700	2710	2720	2730	2740
Over	2700	2710	2720	2730	2740	2750	2760	2770	2780
To	2710	2720	2730	2740	2750	2760	2770	2780	2790
Over	2750	2760	2770	2780	2790	2800	2810	2820	2830
To	2760	2770	2780	2790	2800	2810	2820	2830	2840
Over	2800	2810	2820	2830	2840	2850	2860	2870	2880
To	2810	2820	2830	2840	2850	2860	2870	2880	2890
Over	2850	2860	2870	2880	2890	2900	2910	2920	2930
To	2860	2870	2880	2890	2900	2910	2920	2930	2940
Over	2900	2910	2920	2930	2940	2950	2960	2970	2980
To	2910	2920	2930	2940	2950	2960	2970	2980	2990
Over	2950	2960	2970	2980	2990	3000	3010	3020	3030
To	2960	2970	2980	2990	3000	3010	3020	3030	3040
Over	3000	3010	3020	3030	3040	3050	3060	3070	3080
To	3010	3020	3030	3040	3050	3060	3070	3080	3090
Over	3050	3060	3070	3080	3090	3100	3110	3120	3130