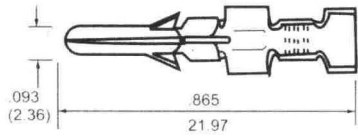


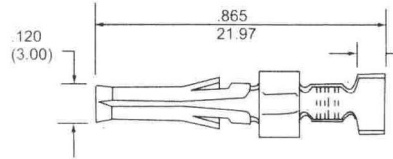
2030-2130 CONNECTOR

0.264" (6.7mm) Diameter Terminals

2030T



2130T Tin Plated Brass Terminal



Specifications:

Electrical:

- Resistance-MV voltage drop per amp $\pm 10\%$: 1st engagement 3.0 • 10th engagement 3.1
- High Voltage Test-Withstands 1500 volts
- RMS for 60 seconds min.applied between adjacent terminals.c
- Temperature Rise: 30°C maximum for all connectors at maximum rated current.
- Current rating: Amperage rating up to 12A on some sizes.
- Storage temperature Range: -40 to 90°C to 125°C

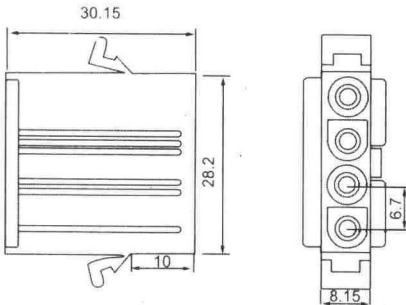
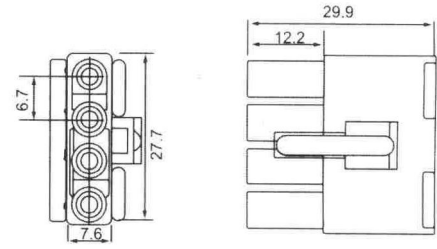
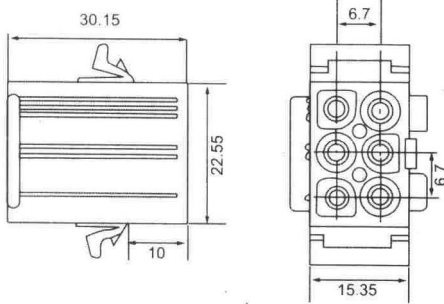
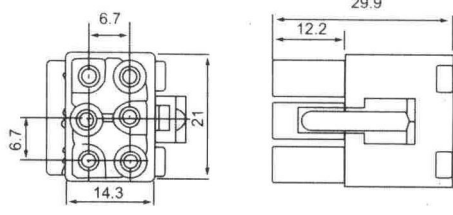
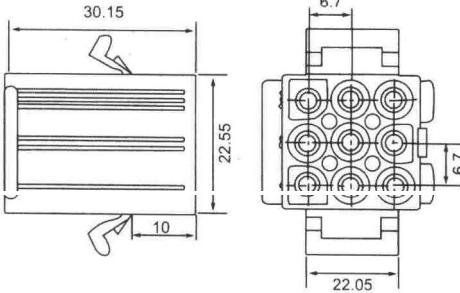
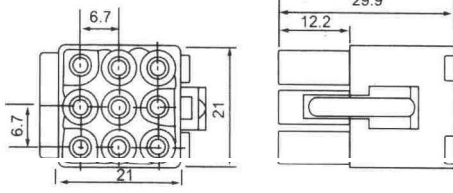
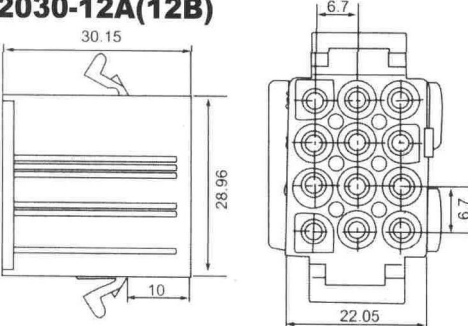
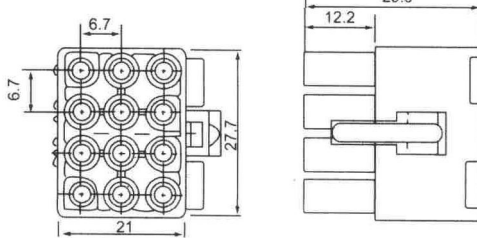
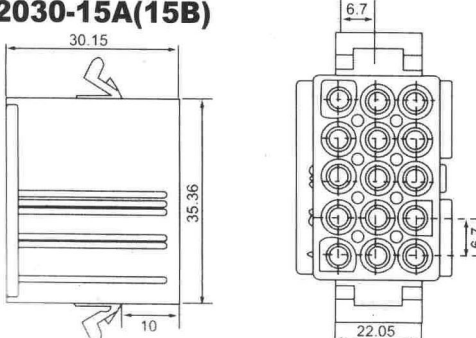
Mechanical:

- Terminal Crimp Strength-Minimum pull-out force in pounds (kilo grams)
- For AWG wire sizes:

14-35(15.0)	24-8(3.63)
16-30(13.6)	26-5(2.27)
18-20(9.07)	28-3(1.36)
20-15(6.80)	30-2(0.91)
33-20(4.54)	

- Integrally molded polarization
- 94V-2 and 94V-0 Nylon66
- 1,2,3,4,6,7,12,15,circuit versions
- Positive locking
- Integrally molded mounting ears available on plug only
- 0.16" (4mm) over surface and 0.12" (3mm) through air spacing between terminals
- Standard color natural.Can be color coded in black,brown,green, gray,orange,amber,red or yellow
- 0.264" (6.70mm) grid pattern

CIRCUITS	MAX RATEC		DIMENSIONAL INFORMATION	
	AMP	VOLT-AGE	PLUG	RECETACLE
1	15A	600V	<p>2030-1A(1B)</p>	<p>2130-1A</p>
2	15A	600V	<p>2030-2A(2B)</p>	<p>2130-2A</p>
3	14A	600V	<p>2030-3A(3B)</p>	<p>2130-3A</p>

CIR CUITS	MAX RATEC		DIMENSIONAL INFORMATION	
	AMP	VOLT- AGE	PLUG	RECETACLE
4	9A	600V	2030-4A(4B) 	2130-4A 
6	9A	600V	2030-6A(6B) 	2130-6A 
9	8A	600V	2030-9A(9B) 	2130-9A 
12	7A	600V	2030-12A(12B) 	2130-12A 
15	6A	600V	2030-15A(15B) 	2130-15A 