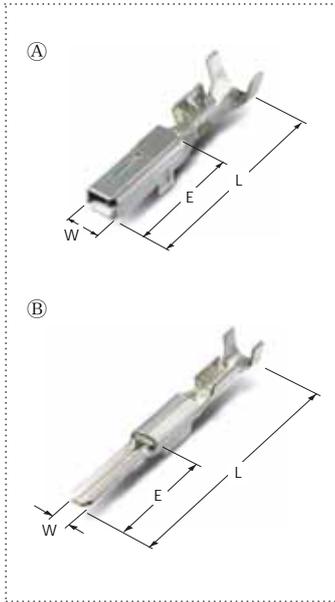


090II CONNECTOR

TERMINAL

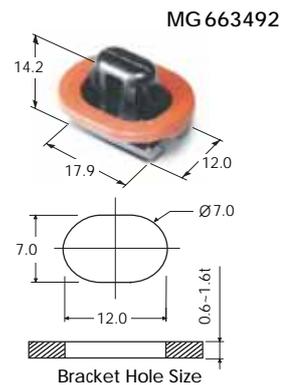
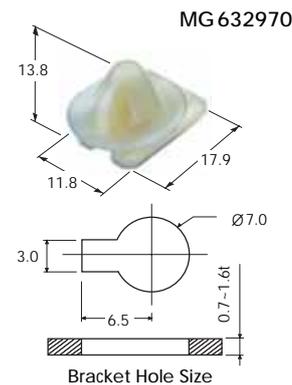
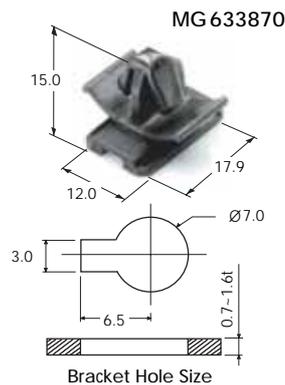
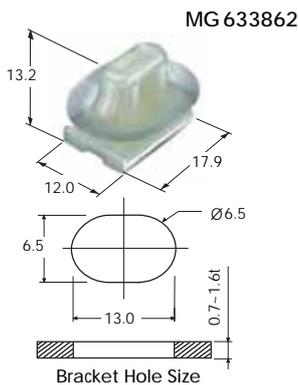
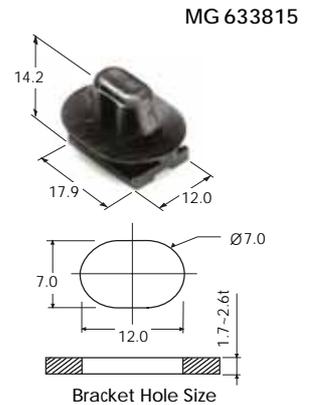
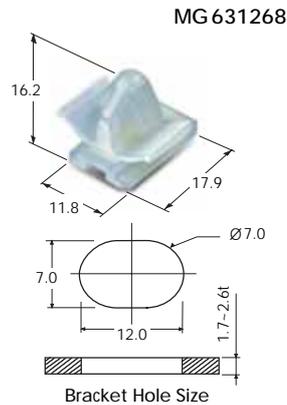
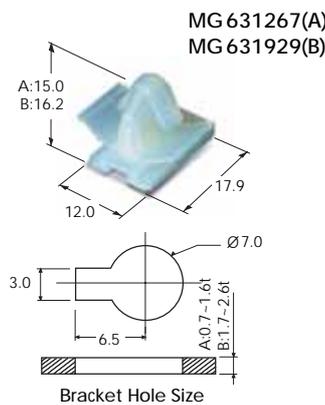
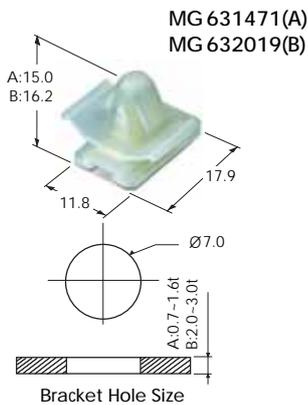


Part No.	Wire Range		Tab		Material	Dimension(mm)			Type
	AWG	mm ²	Thick.	Thick.		L	E	W	
ST 731100-3	26-24	CHFUS 0.13-0.22	0.64	0.25	Copper Alloy Pre-Tin	17.2	9.0	2.9	(A)
ST 730675-3	22-20	AVSS(CAVS) 0.3-0.5	0.64	0.25	Copper Alloy Pre-Tin	18.0	9.0	2.9	
ST 730676-3	18-16	AVSS(CAVS) 0.85-1.25	0.64	0.25	Copper Alloy Pre-Tin	18.0	9.0	2.9	
ST 730677-3	14	AVSS 2.0	0.64	0.25	Copper Alloy Pre-Tin	18.0	9.0	2.9	(B)
ST 741101-3	26-24	CHFUS 0.13-0.22	0.64	0.3	Brass Pre-Tin	27.0	10.3	2.3	
ST 740672-3	22-20	AVSS(CAVS) 0.3-0.5	0.64	0.3	Brass Pre-Tin	26.7	10.3	2.3	
ST 740673-3	18-16	AVSS(CAVS) 0.85-1.25	0.64	0.3	Brass Pre-Tin	26.7	10.3	2.3	
ST 740674-3	14	AVSS 2.0	0.64	0.3	Brass Pre-Tin	26.7	10.3	2.3	

090II CONNECTOR

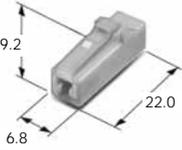
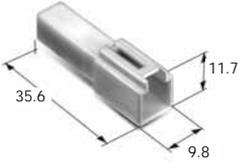
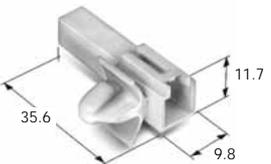
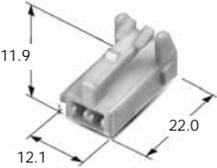
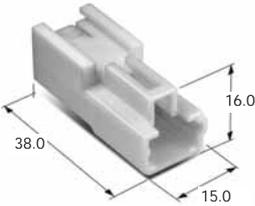
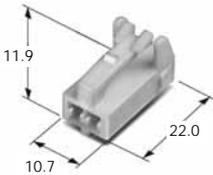
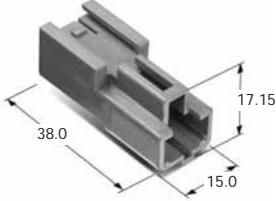
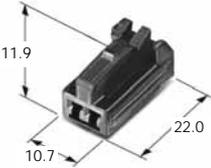
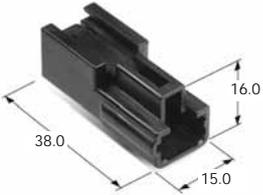
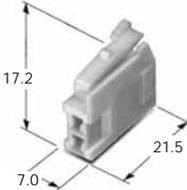
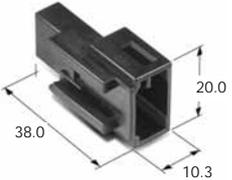
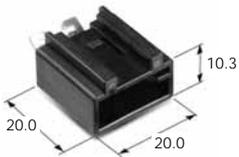
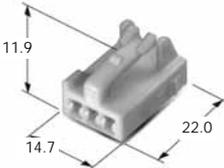
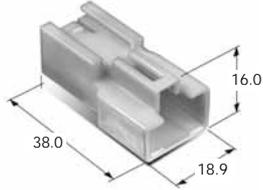
- ▶ Improved design from 090 size connector for higher reliability.
The blade width of male terminal for this connector is 0.090 inches.(distinctive features)
- ▶ Double locking system eliminates terminal push-out.(Housing Lance, Side Lock).
- ▶ Connector cannot be mated if preset terminal spacer is not in full-lock position.

CLIP



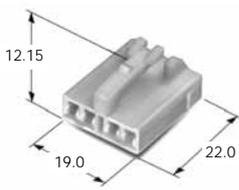
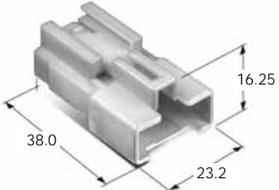
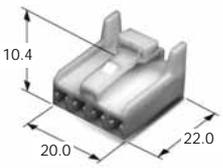
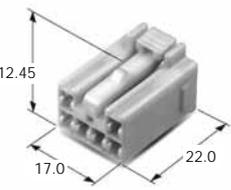
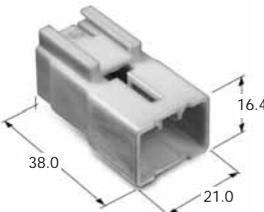
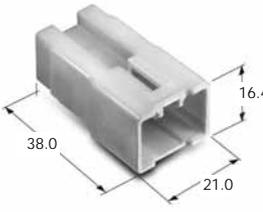
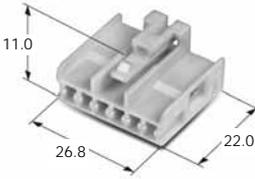
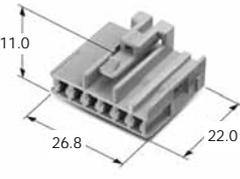
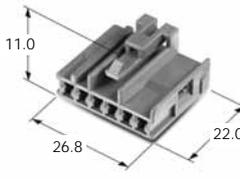
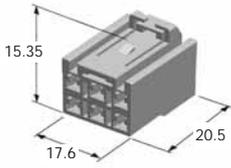
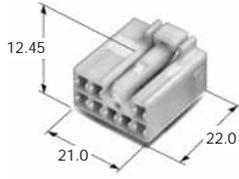
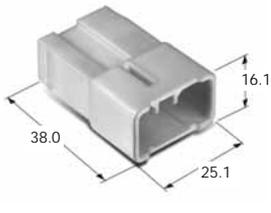
090II CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Receptacle housing for male terminal
1	MG 651194 	MG 641197  MG 641199 
	MG 651026(L) 	MG 641029(L) 
2	MG 651201-4(B) 	MG 641203-4(B) 
	MG 651205-5(R) 	MG 641207-5(R) 
3	MG 651759 	MG 641762  MG 642383 
	MG 651032 	MG 641035 

090II CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Receptacle housing for male terminal
4	MG 651038 	MG 641041 
	MG 613806(Single Lock) 	
6	MG 651044 	MG 641047 
		MG 642449(Non Clip) 
6	MG 611777 	MG 613052-7(LH) 
		MG 613051-40(RH) 
		MG 631778-3 
	MG 613760(Single Lock) 	
8	MG 651050 	MG 641053 
		MG 642450(Non Clip) 

090II CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Receptacle housing for male terminal
	<p>MG 651056</p>	<p>MG 641059</p>
10	<p>MG 612845</p> <p>MG 632846-7</p>	
	<p>MG 613349</p> <p>MG 633350-5</p>	
11	<p>MG 651350</p>	<p>MG 641353</p>
12	<p>MG 651965</p>	
14	<p>MG 651127</p>	

090II CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Receptacle housing for male terminal
14	<p>MG 651110</p>	<p>MG 641113</p>
15	<p>MG 651068</p>	<p>MG 641071</p>
18	<p>MG 651074</p>	<p>MG 641077</p>
20	<p>MG 651080</p>	<p>MG 641083</p>
22	<p>MG 651086</p>	<p>MG 641089</p>