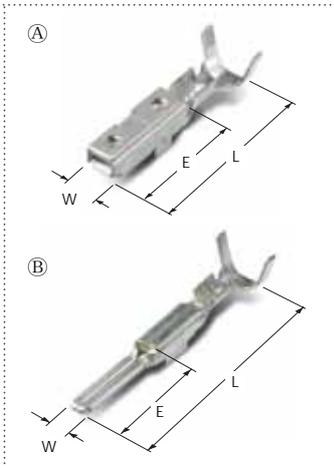


090III WP CONNECTOR

TERMINAL

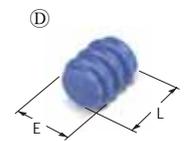
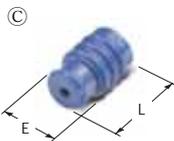


Part No.	Wire Range		Tab		Material		Dimension(mm)			Type
	AWG	mm ²	Thick.	Thick.	Finish	L	E	W		
ST731037-3	22-20	AVSS(CAVS) 0.3-0.5	0.64	0.25	Copper Alloy Pre-Tin	16.9	9.0	2.9	A	
ST731038-3	18-16	AVSS(CAVS) 0.85-1.25	0.64	0.25	Copper Alloy Pre-Tin	16.9	9.0	2.9		
ST731039-3	14	AVSS 2.0	0.64	0.25	Copper Alloy Pre-Tin	16.9	9.0	2.9		
ST741160-3	22-20	AVSS(CAVS) 0.3-0.5	0.64	0.3	Brass Pre-Tin	25.9	10.3	2.3	B	
ST741161-3	18-16	AVSS(CAVS) 0.85-1.25	0.64	0.3	Brass Pre-Tin	25.9	10.3	2.3		
ST741162-3	14	AVSS 2.0	0.64	0.3	Brass Pre-Tin	25.9	10.3	2.3		

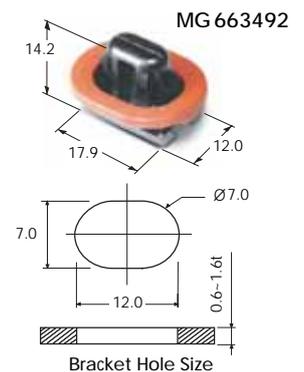
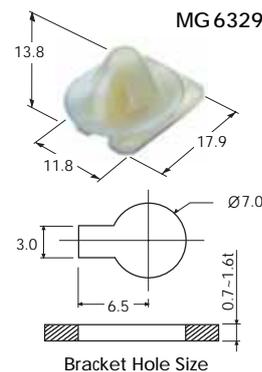
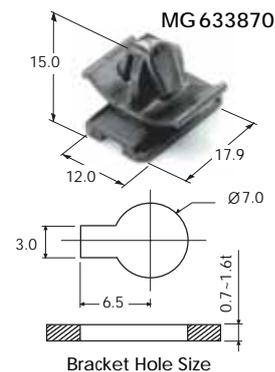
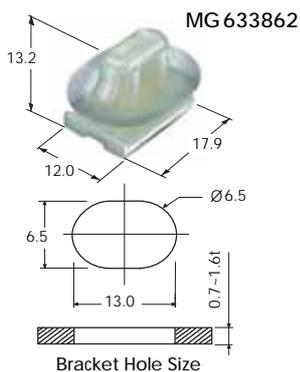
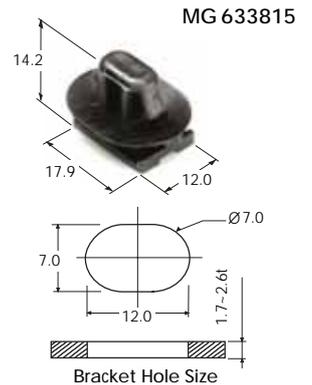
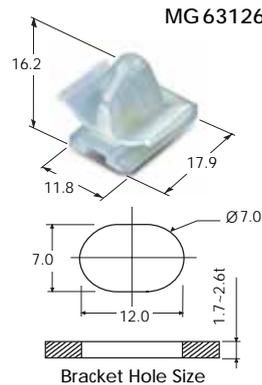
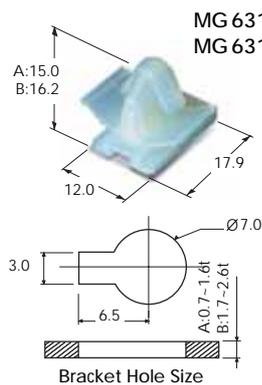
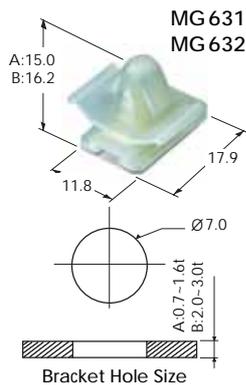
WIRE SEAL



Part No.	Wire Range mm ²	Wire Diameter (mm)	Material	Color	Dimension(mm)		Type
					L	E	
MG683894	AVSS 0.3-0.5	1.4-1.7	Silicone	Blue	6.8	Ø5.4	C
MG683895	AVSS 0.85-1.25 AVS 0.3-0.5	1.8-2.2	Silicone	Red	6.8	Ø5.4	
MG683896	AEXF 0.85	2.2-2.4	Silicone	Black	6.8	Ø5.4	
MG683897	AVSS 2.0	2.6-2.7	Silicone	Green	6.8	Ø5.4	
MG683898	Dummy Seal		Silicone	Blue	6.2	Ø5.5	D



CLIP



090III WP CONNECTOR

HOUSING

Poles	Receptacle housing for female terminal	Plug housing for male terminal
2	<p>◎MG 644212</p>	<p>◎MG 654217</p>
3	<p>◎MG 644213</p>	<p>◎MG 654218</p>
4	<p>◎MG 644214</p>	<p>◎MG 654219</p>
6	<p>MG 643890</p>	<p>MG 653887</p>
6	<p>MG 644215</p>	<p>MG 654220</p>
8	<p>◎MG 644216</p>	<p>◎MG 654221</p>

◎ The development in process