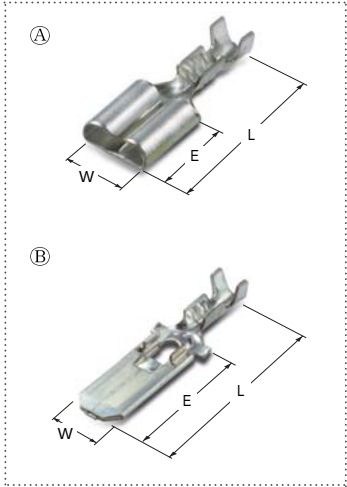


250 CONNECTOR



TÜV Licensed
File No.R9254038
 (Conforms to DIN / VDE 0627)

TERMINAL



Part No.	Wire Range		Tab Thick.	Material		Dimension(mm)			Type
	AWG	mm²		Thick.	Finish	L	€	W	
⊗ ST730267-1 ST730267-3	22-20	AVSS 0.3~0.5	0.8	0.35	Brass Pre-Tin	19.5	7.8	7.4	Ⓐ
⊗ ST730268-1 ST730268-3	18-14	AVSS 0.75~2.27	0.8	0.35	Brass Pre-Tin	19.5	7.8	7.4	
⊗ ST730269-1 ST730269-3	14-12	AVSS 2.0 AVS 3.0	0.8	0.35	Brass Pre-Tin	19.5	7.8	7.4	
⊗ ST740253-1 ST740253-3	22-20	AVSS 0.3~0.5	0.8	0.4	Brass Pre-Tin	24.5	15.5	6.0	
⊗ ST740254-1 ST740254-3	18-14	AVSS 0.75~2.27	0.8	0.4	Brass Pre-Tin	24.5	15.5	6.0	
⊗ ST740255-1 ST740255-3	14-12	AVSS2.0 AVS 3.0	0.8	0.4	Brass Pre-Tin	24.5	15.5	6.0	

CLIP TYPE(Female Housing)

MG 630675(1P)
 MG 630676(2P)
 MG 630677(3P)
 MG 630678(4P)
 MG 630759(6P)
 MG 635232(1P)

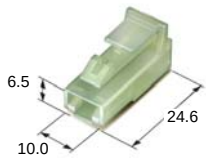
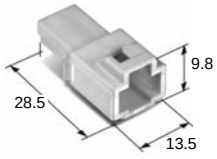
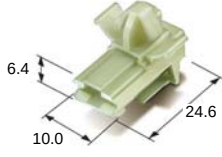
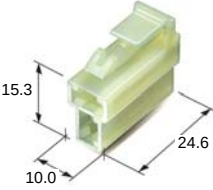
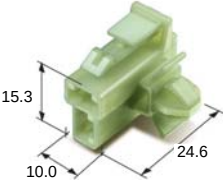
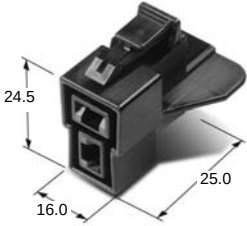
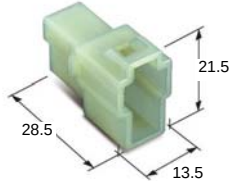
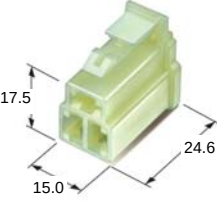
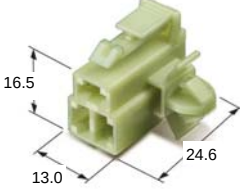
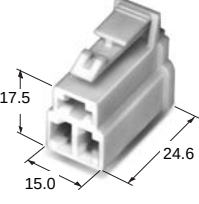
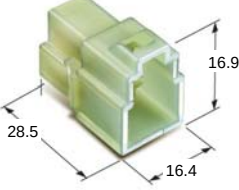
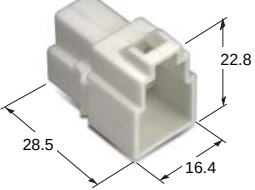
Bracket Hole Size

1P(0.7~1.6t)
 2P(0.7~2.0t)
 3P(0.7~2.0t)
 4P(0.7~2.0t)
 5P(0.7~2.0t)

- ▶Receptacles and Tabs can be used from Single-pole to Multiple-pole connections.
- ▶Housing Locking Type is highly reliable.
- ▶Housing Lance Type Improves stability from Terminal Lance Type.
- ▶More suitable for components of Automotive Wiring Harness.

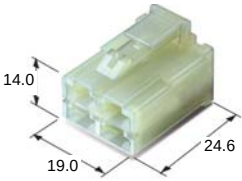
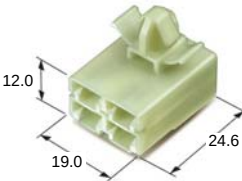
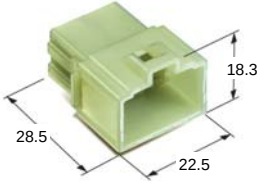
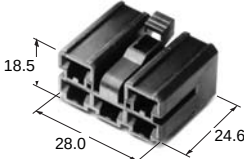
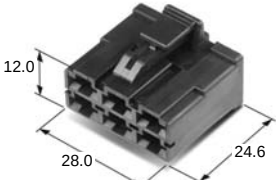
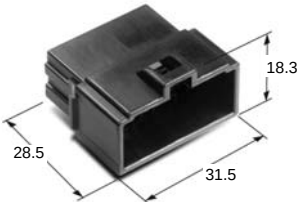
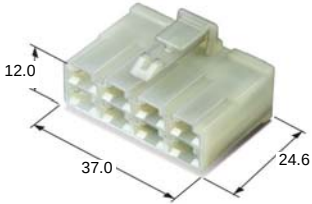
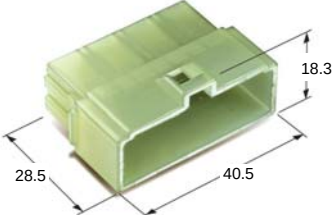
250 CONNECTOR

HOUSING

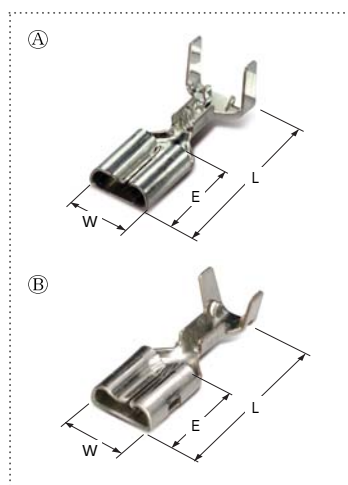
Poles	Plug housing for female terminal	Receptacle housing for male terminal
1	⊗ MG 610041/MG 610041R  6.5 10.0 24.6	⊗ MG 620040 /MG 620040R  9.8 28.5 13.5
	MG 630675(T=0.7~1.6) MG 633062(T=1.7~2.6)  6.4 10.0 24.6	
2	⊗ MG 610043 MG 613691 (HPA) MG 612024(PBT)  15.3 10.0 24.6 MG 630676  15.3 10.0 24.6 MG 610684  24.5 16.0 25.0	⊗ MG 620042 MG 623696(HPA) MG 622023(PBT)  21.5 28.5 13.5
	⊗ MG 610045 MG 612026(PBT)  17.5 15.0 24.6 MG 630677  16.5 13.0 24.6	
3	MG 614758  17.5 15.0 24.6	MG 620044  16.9 28.5 16.4 MG 624757  22.8 28.5 16.4

250 CONNECTOR

HOUSING

Poles	Plug housing for female terminal		Receptacle housing for male terminal
4	MG 610047 	MG 630678 	MG 620046 
5	MG 614463 		
6	MG 610049 		MG 620048 
8	MG 610051 		MG 620050 

250 TERMINAL(BOX)



Part No.	Wire Range		Tab Thick.	Thick.	Material Finish	Dimension(mm)			Type
	AWG	mm ²				L	€	W	
ST731165-3	22-20	AVSS 0.3~0.5	0.8	0.35	Copper Alloy Pre-Tin	19.5	7.8	7.4	(A)
ST731166-3	18-16	AVSS 0.85-1.25	0.8	0.35	Copper Alloy Pre-Tin	19.5	7.8	7.4	
ST731167-3	14-12	2.0-3.0	0.8	0.35	Copper Alloy Pre-Tin	19.5	7.8	7.4	
ST730921-3	22-20	AVSS 0.3~0.5	0.8	0.35	Copper Alloy Pre-Tin	19.5	7.8	7.4	(B)
ST730922-3	18-16	AVSS 0.85-1.25	0.8	0.35	Copper Alloy Pre-Tin	19.5	7.8	7.4	
ST730923-3	14-12	2.0-3.0	0.8	0.35	Copper Alloy Pre-Tin	19.5	7.8	7.4	

250 CONNECTOR

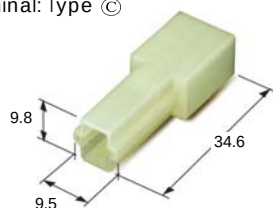
TERMINAL

Part No.	Wire Range		Tab Thick.	Thick.	Material	Dimension(mm)			Type	
	AWG	mm ²				L	E	W		
◇ ST730313-1	22-20	AVSS	0.8	0.35	Brass	19.5	7.8	7.4	A	
◇ ST730313-2		0.3~0.5			Brass / Tin					
◇ ST730141-1	18-14	AVSS	0.8	0.35	Brass	19.5	7.8	7.4		
◇ ST730141-2		0.85~2.27			Brass / Tin					
◇ ST730142-1	14-12	AVSS 2.0	0.8	0.35	Brass	19.5	7.8	7.4	B	
◇ ST730142-2		AVS 3.0			Brass / Tin					
◇ ST730025-1	18-14	AVSS	0.8	0.4	Brass	19.5	7.8	7.4		
◇ ST730025-2		0.75~2.27			Brass / Tin					
◇ ST730023-1	14-10	AVSS 2.0	0.8	0.4	Brass	19.5	7.8	7.4	C	
◇ ST730023-2		AVS 3.0			Brass / Tin					
ST730752-1	22-20	AVSS	0.8	0.4	Brass	19.5	7.8	7.4		
ST730752-3		0.3~0.5			Brass / Tin					
ST730768-1	18-14	AVSS	0.8	0.4	Brass	19.5	7.8	7.4	D	
ST730768-3		0.85~1.25			Brass / Tin					
ST730769-1	14-12	AVSS 2.0	0.8	0.4	Brass	19.5	7.8	7.4		
ST730769-3		AVS 3.0			Brass / Tin					
ST730916-3	14	AVSS 2.0	0.8	0.4	Pre-Tin	19.5	7.8	7.4	E	
ST740189-1	14-12	AVSS 2.0	0.8	0.4	Brass	24.5	13.2	6.0		
ST740189-3		AVS 3.0			Brass / Tin					
◇ ST740314-1	22-20	AVSS	0.8	0.4	Brass	24.5	13.2	6.0	F	
ST740314-3		0.3~0.5			Brass / Tin					
■ ST740050-1	18-14	AVSS	0.8	0.4	Brass	24.5	13.2	6.0		
■ ST740050-3		0.85~2.0			Brass / Tin					
◇ ST740439-1	14-10	AVSS 2.0	0.8	0.4	Brass	24.5	13.2	6.0	G	
ST740439-3		AVS 3.0			Brass / Tin					
◇ ST740385-1	22-20	AVSS	0.8	0.4	Brass	24.5	14.1	6.0	H	
ST740385-3		0.3~0.5			Brass / Tin					
◇ ST740386-1	18-14	AVSS	0.8	0.4	Brass	24.5	14.1	6.0		
ST740386-3		0.85~2.0			Brass / Tin					

HOUSING

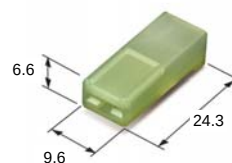
◇ MG620037

Suitable Terminal: Type C



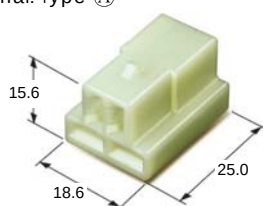
◇ MG610086

Suitable Terminal: Type A



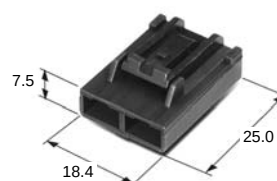
◇ MG610101

Suitable Terminal: Type A



◇ MG610422(For Fuel Pump:Type)

Suitable Terminal: Type A



250 CONNECTOR

TERMINAL

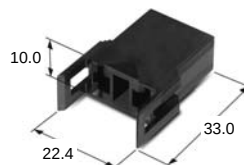
Part No.	Wire Range		Tab Thick.	Thick.	Material Finish	Dimension(mm)			Type
	AWG	mm ²				L	℄	W	
ST730869-1 ST730869-3	22-20	AVSS 0.3~0.5	0.8	0.4	Brass Pre-Tin	22.0	11.2	7.4	A
◇ ST730222-1 ST730222-3	18-14	AVSS 0.75~2.27	0.8	0.4	Brass Pre-Tin	22.6	11.2	7.4	
ST730394-3	24-20	AVSS 0.2~0.5	0.8	0.4	Brass Pre-Tin	21.8	9.6	7.6	B
ST730382-3	20-16	AVSS 0.5~1.25	0.8	0.4	Brass Pre-Tin	21.8	9.6	7.6	
ST730380-3	20-16	AVSS 0.5~1.25	0.8	0.4	Brass Pre-Tin	23.8	11.3	7.5	C
ST730381-3	14-12	AVSS 2.0 AVS 3.0	0.8	0.4	Brass Pre-Tin	23.8	11.3	7.5	
ST730897-1 ST730897-3	14-12	AVS 2.0~3.0 AVSS 2.0	0.8	0.4	Brass Pre-Tin	21.8	10.6	7.6	D
ST730898-1 ST730898-3	18-16	AVSS 0.85~1.25	0.8	0.4	Brass Pre-Tin	21.8	10.6	7.6	
ST730901-1 ST730901-3	16-14	AVSS 1.25~2.0	0.8	0.4	Brass Pre-Tin	20.4	9.8	7.85	E
ST730902-1 ST730902-3	12-10	AVSS 0.3~0.5	0.8	0.4	Brass Pre-Tin	20.4	9.8	7.85	

HOUSING

Plug housing for female terminal

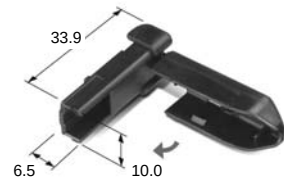
MG 611730

Suitable Terminal: ST730267, ST730268, ST730269



MG 632413

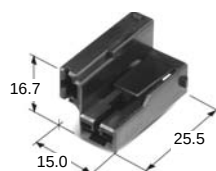
Suitable Terminal: ST730901, ST730902



MG 630685

Suitable Terminal:
205 Type : 730351-5
250 Type : D

MG 632410-7



MG 630063

Suitable Terminal: 250 Type : C

