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## Products

"Tsunagu" Technology

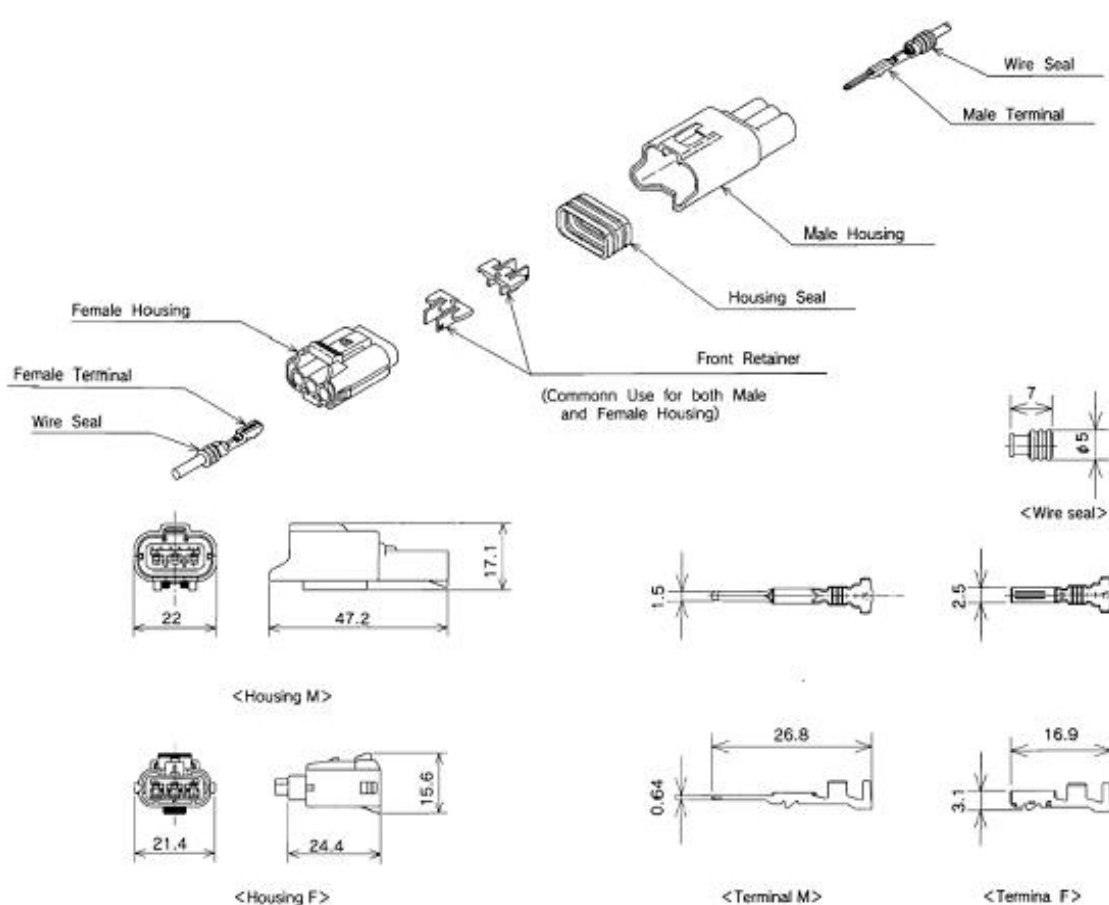
### Electronics & Auto

[Specifications](#)

#### FWS Series Connector



#### Specifications



#### ?Housing

Housing Type	No of cavities	Part No.	Dimension			Material	Applicable terminal Part No.
			X	Y	Z		
Male	2	HM296020B	17.0	47.2	17.9	PBT	TM267100P TM267110P
	3	HM296030B	22.0	47.2	17.9		
	8	HM296080B	27.0	47.2	22.9		
Female	2	HF296020B	16.4	24.4	15.6		TF267100P TF267110P
	3	HF296030B	21.4	24.4	15.6		
	8	HF296080B	26.4	24.4	20.3		

#### ?Terminal

Terminal Type		Cable Size (mm <sup>2</sup> )	Part No.	Material	Surface Treatment
Male	S	0.3-0.5	TM267100P	Brass	Tin-plated
	M	0.85-1.25	TF267110P		
Female	S	0.3-0.5	TF267100P	Heat-resistant Copper-alloy	
	M	0.85-1.25	TF267110P		

#### ?Wire seal & Dummy Plug

Cable overall diameter(mm)	Part No.	Material	Color
1.4-1.8	WS267012C	Silicon Rubber	Brown
1.8-2.6	WS267014G		Light Green
Dummy Plug	WS267010H		Gray

#### ?Specifications

Contact resistance	3mΩ max.(Initial)
Leakage current	100μA max.
Insulation resistance	100MΩ min(DC 500V)
Rated current	15A#(For AVS 1.25sq)
Seal	49.0kPa min.

#### #Reference data