

ITC CONNECTOR (INJECTOR)

OBJECTIVE

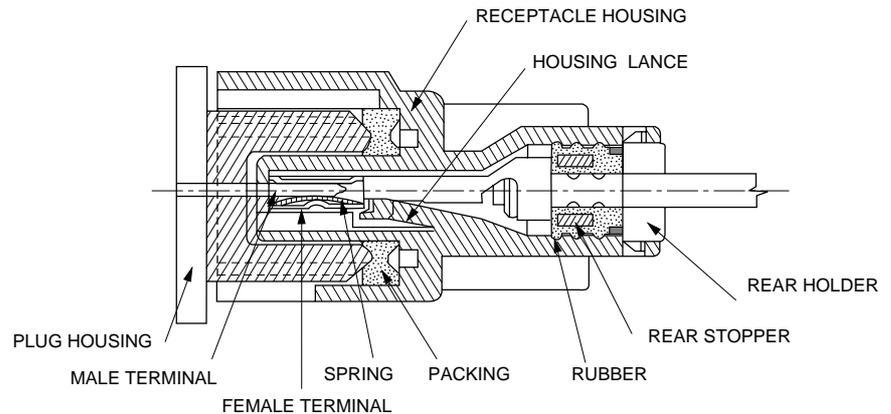
- ▶ Engine control circuit connector with improved design in the terminal contact area.

DISTINCTIVE FEATURES

- ▶ Interchangeable with current engine control circuit connector.
- ▶ Improved connector locking device allows easy disconnection when required.
- ▶ Independent rubber seal design results in more productive harness assembly.
- ▶ Double locking system eliminates terminal push-out (Housing Lance, Rear Holder).
- ▶ Unification of rubber seal and rear stopper result in complete terminal insertion when rear holder is assembled.
- ▶ Improved design of connector packing assures better sealing characteristics.
- ▶ Two-piece terminal design combining high durability and conductive materials to form more reliable contact area.



CONSTRUCTION



SPECIFICATIONS

MATERIAL	Housing	PBT
	Female Terminal	Brass (Tin Plating)
	Spring	Copper Alloy (Tin Plating)
	Rear Holder	PBT
	Packing / Seal Rubber	Self - Lubricating Silicone Rubber
Temperature Range		-40~+120 [°C]
Current Capacity		10 [A]
Voltage Drop		3 [mV/A] Max. (Initial Value)
Insulation Resistance		250 [MΩ] / DC500 [V]
Dielectric Strength		AC1000 [V/min]
Applicable Wire		AVS 0.5~AVS 2.0