

F1 ECU SYSTEM CONNECTORS



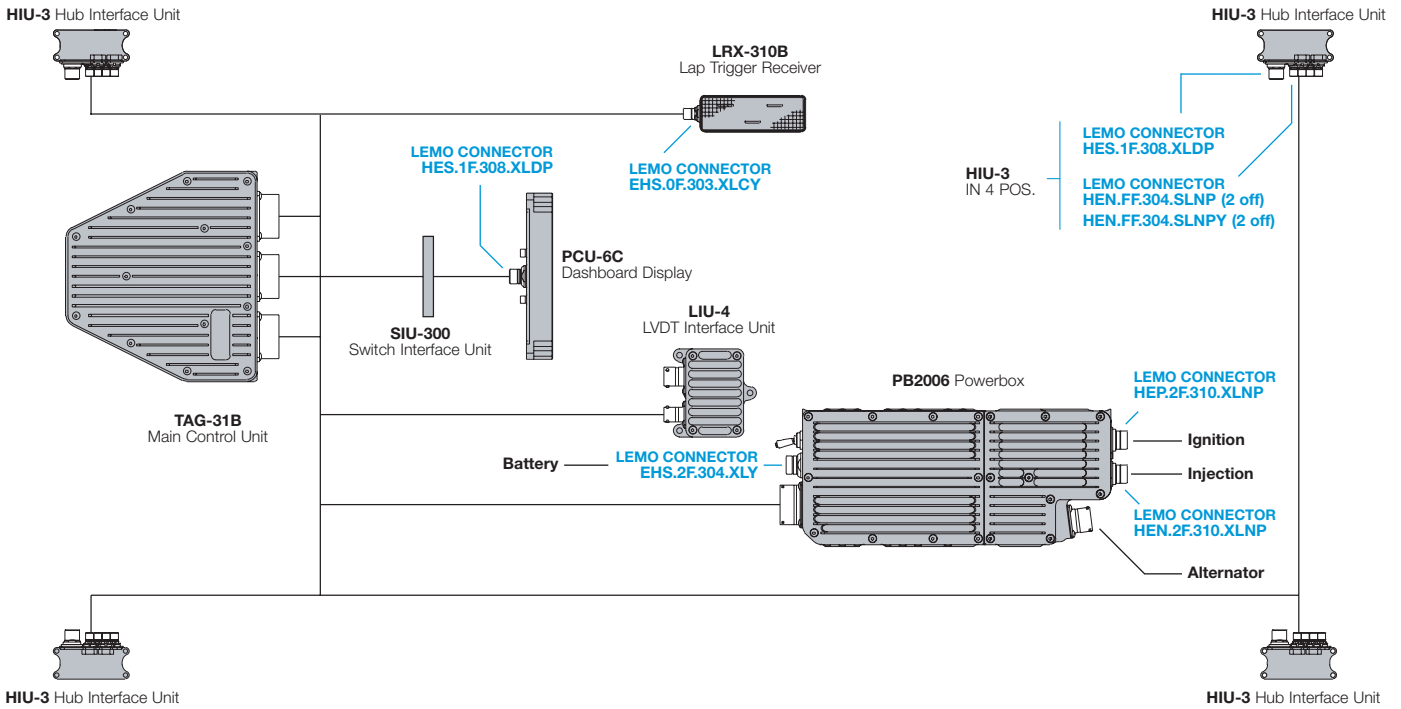
F1 ECU System - Hub Interface Unit



LEMO F1 ECU SYSTEM CONNECTORS

F1 ECU SYSTEM

Based on diagram courtesy of McLaren Electronic Systems Ltd



LEMO F Series connectors feature on the ECU being provided by Microsoft and McLaren Electronic Systems for the FIA Formula One World Championship in 2008, 2009 and 2010.

To assist users the following information details the corresponding LEMO connectors that are required to connect to the system.



For further information please refer to the LEMO F Series catalogue or contact us.



HIU (1,2,3 & 4) Hub Interface Unit

Unit Connectors	Interface Connectors	Spare Contacts
HES.1F.308.XLDP	FGS.1F.308.YLM	EGG.0B.655.ZZM
HEN.FF.304.SLNP	FGN.FF.304.YLC	FGG.00.554.ZZC
HEN.FF.304.SLNPY	FGN.FF.304.YLC	FGG.00.554.ZZC

LRX 310B Lap Trigger Receiver

Unit Connector	Interface Connector	Spare Contacts
EHS.0F.303.XLCY	FGS.0F.303.YLM	EGG.0B.660.ZZM

PB2006 Powerbox

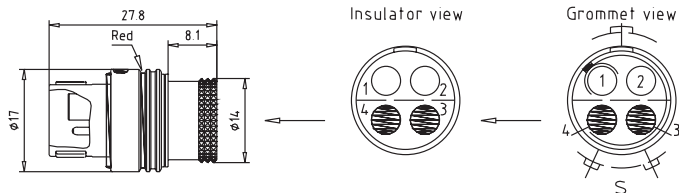
Unit Connector	Interface Connector	Spare Contacts
EHS.2F.304.XLY	FGS.2F.304.YLY	FGN.1F.565.ZZC (male) EGN.1F.665.ZZM (female)
HEP.2F.310.XLNP	FGP.2F.310.YLC	FGG.0B.560.ZZC
HEN.2F.319.XLNP	FGN.2F.319.YLC	FGG.0B.555.ZZC

PCU-6C Dashboard Display

Unit Connector	Interface Connector	Spare Contacts
HES.1F.308.XLDP	FGS.1F.308.YLM	EGG.0B.655.ZZM

For detailed information on the above mentioned LEMO F series connectors including accessories, tooling and the termination instructions, please refer to the LEMO F series catalogue number 9.

FGS.2F.304.YLY pin-out: (specially designed for this application and as such not currently included in the LEMO F series catalogue).



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