

DESCRIPTION		BUY CIE	QTY
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ECU

16 pin (2 rows of 8 pins) (YELLOW OR GREY)	TE/AMP PN 174514-6 Hybrid I/O Connector 16 position plug	MOUSER	1
	TE/AMP PN 173716-1 Connectors HDIO RECPT CONTACT (22-20 AWG)		16

26 pin (2 rows of 13pins) Hybrid (2 sizes of pins in connector) (YELLOW)	TE/AMP PN 174516-7 Hybrid I/O Conn Plug HSG 26P	MOUSER	1
	TE/AMP PN 173716-1 Connectors HDIO RECPT CONTACT (22-20 AWG)		16
	TE/AMP PN 175027-1 070 REC CONTACT L.P (20-16 AWG)		10

10 pin (4 top with key in center and 6 on bottom) (BLEU or GREY)	TE/AMP PN 176114-6 070 MLC II Plug ASSY 10P (Grey)	MOUSER	1
	TE/AMP PN 173631-6 Power to the Board 070MLC SKT (20-16 AWG)		3
	TE/AMP PN 345206-1 Automotive Connectors 070 SERIES RCPT		7

14 pin (6 top with key in center and 8 on bottom) (WHITE)	TE/AMP PN 173852-1 070 Multilock Plug 14p	MOUSER	1
	TE/AMP PN 173631-6 Power to the Board 070MLC SKT (20-16 AWG)		2
	TE/AMP PN 173630-1 Automotive Connectors SKT (24-22 AWG)		12

Transmission Harness

2 pin with Orange insert (Grey)	Sumitomo PN M(6195-0006) DL Sealed Series 2 way plug Male	BEAVER POWER	1
	Terminal PN 1500-0159		2
	Wire Seal PN 7165-0210	2P090WP-DL-M-S	2

4 pin with yellow insert (BLACK)	TE/AMP PN 174259-2 ECONO-J MK-2 CAP HSG	MOUSER	1
	TE/AMP PN 174260-7 EOCNO-J MK-2 LOCK PLUG		1
	TE/AMP PN 172746-1 ECONOSEAL RUBBER PLUG		4
	TE/AMP PN 171662-1 ECONOSEAL J SERIES [Mark II (+)]		4
	TE/AMP PN 171661-1 ECONOSEAL J SERIES [Mark II (+)]		4

	TE/AMP PN 174354-2 2P ECONOSEAL CONNECTOR		1
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2 pin (BLACK)	TE/AMP PN 174355-7 2P ECONOSEAL INSERT	MOUSER	1
	TE/AMP PN 172746-1 ECONOSEAL RUBBER PLUG		2
	TE/AMP PN 171662-1 ECONOSEAL J SERIES [Mark II (+)]		2
	TE/AMP PN 171661-1 ECONOSEAL J SERIES [Mark II (+)]		2

2 pin with orange insert (Grey)	Sumitomo PN M(6195-0003) DL Sealed Series 2 way plug Female	BEAVER POWER	1
	Terminal PN 8100-1427		2
	Wire Seal PN 7165-0210	2P090WP-DL-F-S	2
	Dummy Plug PN 7161-9787		2

Main Harness

2 pin (IAT) (BLACK)	TE/AMP PN 174352-2 2P ECONOSEAL CONNECTOR	MOUSER	1
	TE/AMP PN 174353-7 2P ECONOSEAL PLATE		1
	TE/AMP PN 172746-1 ECONOSEAL RUBBER PLUG		2

1 pin (O2 SENSOR) (BLACK)	TE/AMP PN 174877-2 1 POS HSG MARK II+	MOUSER	1
	TE/AMP PN 174879-2 (Male) for Sensor side		1

4 pin flat orange insert (TPS) (GREY)	Sumitomo PN F(6195-0030) DL Series 4 Flat 4 way Female	BEAVER POWER	1
	Terminal PN 8100-1427		4
	Wire Seal PN 7165-0210	4P090WP-DL-F-SPA-S	4

2 pin Housing (TSAT SENSOR) (BLACK)	TE/AMP PN 174352-2 2P ECONOSEAL PLUG	MOUSER	1
	TE/AMP PN 174353-7 2P ECONOSEAL PLATE		1
	TE/AMP PN 172746-1 ECONOSEAL RUBBER PLUG		2

2 pin 3 way key top L&R and bottom (Tstat Housing) (GREEN)	TE/AMP PN 178392-6 PLUG 2P DBL LOCK GRY E-J-2	MOUSER	1
	TE/AMP PN 171630-1 E-J MK-2 070 REC CON		2

2 pin 3 way key top L&R and bottom (FUEL TEMP) (GREEN)	TE/AMP PN 178392-6 PLUG 2P DBL LOCK GRY E-J-2	MOUSER	1
	TE/AMP PN 171630-1 E-J MK-2 070 REC CON		2
2 pin (GREY orange insert L&R key at bottom) (CRANK ANGLE)	Sumitomo PN M(6195-0003) DL Sealed Series 2way plug Female	BEAVER	1
	Terminal PN 8100-1427		1
	Wire Seal PN 7165-0210	2P090WP-DL-F-S	2
	Dummy Plug PN 7161-9787		2
2 pin (WHITE orange insert L&R key at bottom) (CRANK ANGLE)	Sumitomo PN M(6195-0003) DL Sealed Series 2way plug Female	BEAVER	1
	Terminal PN 8100-1427		2
	Wire Seal PN 7165-0210	2P090WP-DL-F-S	2
	Dummy Plug PN 7161-9787		2
10 pin (2 rows of 5 pins) (OMP) (BLACK with yellow insert)	TE/AMP PN 174655-2 HSG PLG 1X10C F/H	MOUSER	1
	TE/AMP PN 174656-7 HSG PLG 1X10P LOCK PLATE		1
	TE/AMP PN 171630-1 E-J MK-2 070 REC CON		10
3 pin MAP Sensor (Stock)	TE/AMP PN 174357-2 HSG PLG 1X03C F/H	MOUSER	1
	TE/AMP PN 174656-7 HSG PLG 1X10P LOCK PLATE		1
	TE/AMP PN 171630-1 E-J MK-2 070 REC CON		3
	TE/AMP PN 174359-2 3P CAP HOUSING		1
	TE/AMP PN 174360-7 3P CAP YELLOW		1