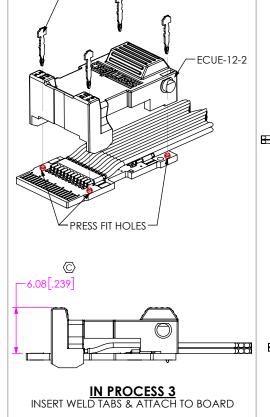


IN PROCESS 2 SOLDER SECOND CABLE TO PCB



WT-101-01-T

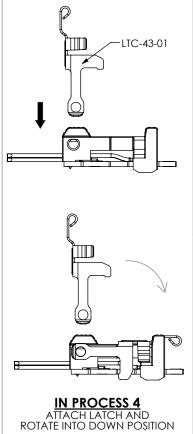
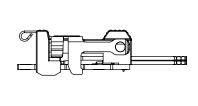


			TABLE 3			
			WIRING	OPTION		
END 2 OPTION	-()1	-()2	-В	4
	"A" mm[in.]	"B" mm[in.]	"A" mm[in.]	"B" mm[in.]	"A" mm[in.]	"B" mm[in.]
-FF: ECUE	26.29 [1.035]	8.51 [0.335]	17.41 [0.685]	17.41 [0.685]	16.41 [0.646]	16.41 [0.646]
-EC: ECDP	22.32 [0.879]	12.91 [0.508]	22.32 [0.879]	12.91 [0.508]	22.32 [0.879]	12.91 [0.508]



IN PROCESS 5 SOLDER WELD TABS PROPRIETARY NOTE

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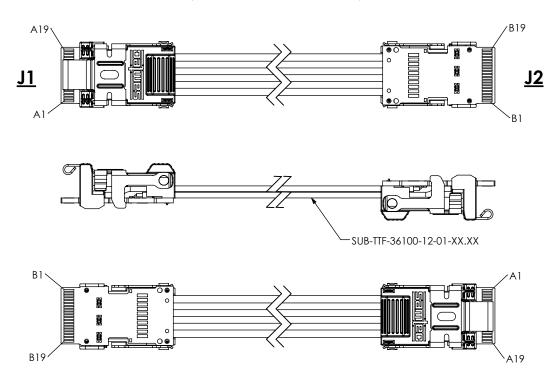
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DESCRIPTION:

FIREFLY CABLE ASSEMBLY

BY: RMSANTOS 10/9/2014 SHEET 2 OF 6

FIG 2 WIRING OPTION -02 ECUE-12-XXX-T1-FF-02-1-D1 SHOWN (SAME AS FIG 1 EXCEPT AS NOTED)



																		TAI	BLE 4																			
														EC	UE-12	-XXX	(-X1-	FF-02	2-1-XX	SIG	NAL	MAP	PING															
	(12 PAIRS, -02 WIRING OPTION)																																					
J1	A1	A2	A3	A4	A 5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19
NAME	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	S	S	G	G	S	S	O	S	S	O	S	S	G	S	S	G	S	S	G	S	S	G
J2	B1	B2	В3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19	A1	A2	A3	A4	A 5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19

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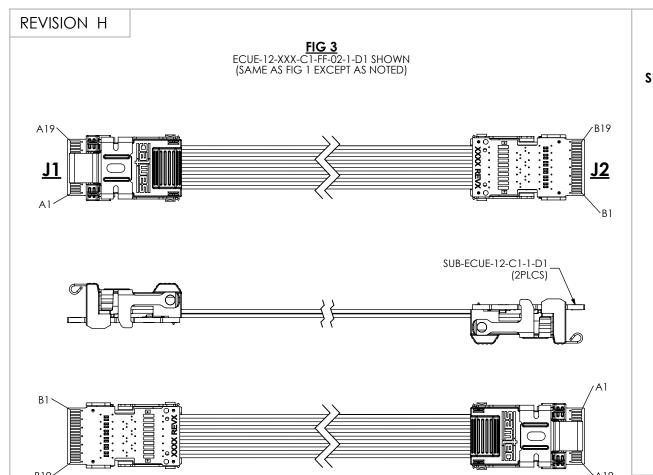
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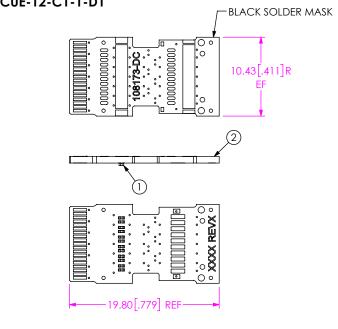
FIREFLY CABLE ASSEMBLY

WG. NO.

BY: RMSANTOS 10/9/2014 SHEET 3 OF 6







	SUB-ECUE-12-C1-1	-D1 BOM	
ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	CAP-0201-104-K-06.3-SM	12	CAP
2	PCB-108173-ECUE-DC-01	0.05	PCB

				TABLE 5		
No OF	CABLE	END 2	DC OPTION	PCBX-	XXXXXX	SUB-TXF-XXXXX
PAIRS	TYPE	OPTION	DC OF HON	END 1	END 2	308-171-70000
-08	-T2	-FF	(BLANK)	PCB-108175-ECUE-02	PCB-108175-ECUE-02	SUB-TTF-34100-04-01-XX.XX
-00	-12	71	-D1	PCBA-199848-ECUE-DC-01	PCBA-199848-ECUE-DC-01	SUB-TTF-34100-04-01-XX.XX
		-FF	(BLANK)	PCB-108173-ECUE-02	PCB-108173-ECUE-02	SUB-TCF-3850-12-01-DP-XX.XX
	-C1	71	-D1	SUB-ECUE-12-C1-1-D1	SUB-ECUE-12-C1-1-D1	SUB-TCF-3850-12-01-DP-XX.XX
-12	-01	-EC*	(BLANK)	PCB-108173-ECUE-02	PCB-104465-HDR-01	SUB-TCF-3850-12-01-DP-XX.XX
-12		-LO	-D1	N/A	N/A	SUB-TCF-3850-12-01-DP-XX.XX
	-T1	-FF	(BLANK)	PCB-108177-ECUE-02	PCB-108177-ECUE-02	SUB-TTF-36100-06-01-XX.XX
	-11	7	-D1	PCBA-199130-ECUE-E-03	PCBA-199130-ECUE-E-03	SUB-TTF-36100-06-01-XX.XX

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WG. NO.

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TABLE 6

ECUE-08-XXX-T2-FF-01-1 SIGNAL MAPPING

(8 PAIRS, -01 WIRING OPTION)

J1	A1	A2	A3	A4	A 5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	B1	B2	В3	B4	B5	B6	В7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19
NAME	G	S	S	G	S	S	G	NC	NC	NC	NC	NC	G	S	S	G	S	S	G	G	S	S	G	S	S	G	NC	NC	NC	NC	NC	G	S	S	G	S	S	G
J2	A19	A18	A17	A16	A15	A14	A13	A12	A11	A10	A9	A8	A7	A6	A 5	A4	A3	A2	A1	B19	B18	B17	B16	B15	B14	B13	B12	B11	B10	B9	B8	B7	B6	B5	B4	В3	B2	B1

TABLE 7

ECUE-08-XXX-T2-FF-02-1-XX SIGNAL MAPPING

(8 PAIRS, -02 WIRING OPTION)

J1	A1	A2	A3	A4	A 5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	B1	B2	В3	B4	B5	B6	В7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19
NAME	G	S	S	G	S	S	G	NC	NC	NC	NC	NC	G	S	S	G	S	S	G	G	S	S	G	S	S	G	NC	NC	NC	NC	NC	G	S	S	G	S	S	G
J2	B1	B2	В3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19

TABLE 8

ECUE-08-XXX-T2-FF-B4-1-XX SIGNAL MAPPING

(8 PAIRS, -B4 WIRING OPTION)

J1	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	B1	B2	В3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19
NAME	G	S	S	G	S	S	G	NC	NC	NC	NC	NC	O	S	S	G	S	S	G	G	S	S	O	S	S	G	NC	NC	NC	NC	NC	G	S	S	G	S	S	G
J2	B19	B18	B17	B16	B15	B14	B13	B12	B11	B10	B9	B8	B7	B6	B5	B4	В3	B2	B1	A19	A18	A17	A16	A15	A14	A13	A12	A11	A10	A9	A8	A7	A6	A5	A4	Α3	A2	A1

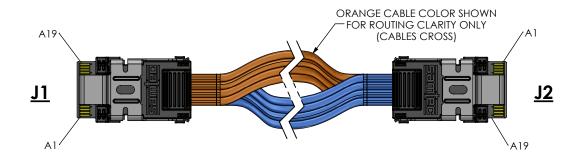
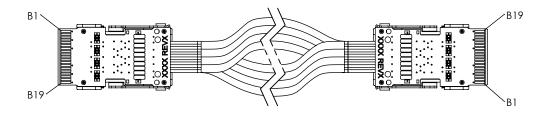


FIG 4 WIRING OPTION -B4 ECUE-08-XXX-T2-FF-B4-1-D1 SHOWN (SAME AS FIG1 EXCEPT AS NOTED)





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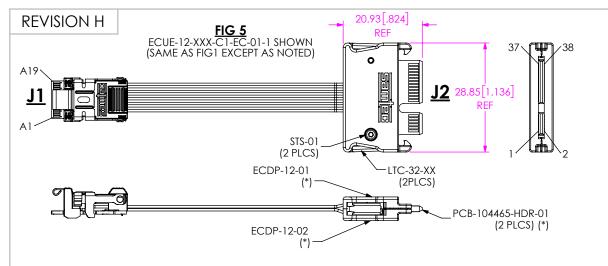
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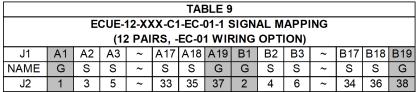
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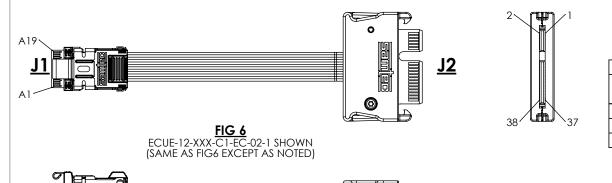
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SHEET SCALE: 1:1





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						TAB	SLE 1	0							
		E	CUE-	12-X)	(X-C1	-EC-	02-1 \$	SIGN	AL M	APPI	NG				
	(12 PAIRS, -EC-02 WIRING OPTION)														
J1	A1	A2	A3	~	A17	A18	A19	B1	B2	B3	~	B17	B18	B19	
NAME	J1 A1 A2 A3 ~ A17 A18 A19 B1 B2 B3 ~ B17 B18 B19														
J2	38	36	34	~	6	4	2	37	35	33	~	5	3	1	

							TAE	BLE	13											
No OF PAIRS							*ECI	OP I	POS	SITI	ON	S								
	1	3	5	7	9	11		13	15	17	19	21	23	25	27	29	31	33	35	37
-12	G	S	S	G	S	S	KEY	G	S	S	G	S	S	G	S	S	G	S	S	G
-12	G	S	S	G	S	S	KET	G	S	S	G	S	S	G	S	S	G	S	S	G
	2	4	6	8	10	12		14	16	18	20	22	24	26	28	30	32	34	36	38

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