

TITLE	CAN 1			C3 NOTE REQUIRES 120Ω TERMINATION RESISTOR		
CONNECTOR	DTM06-4S-E007					
TERMINAL	M39029/5-115					
BOOT	ATUM					
LABEL	CAN 1					
SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION	NOTES
	1	GROUND	M22759/32-24	BLACK	SP1	
	2	CAN LO	M22759/32-24	GREEN	C1-18	
	3	CAN HI		WHITE	C1-19	
	4	12V	M22759/32-24	RED/BLACK	SP2	

TITLE	COMMS		NOTE C4			
CONNECTOR	RJ45 FEMALE					
TERMINAL	-					
BOOT	-					
LABEL	C127 COMMS					
SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION	NOTES
	1	ETH TX +	M22759/32-24-ETH	WHITE/ORANGE	C1-11	
	2	ETH TX -		ORANGE	C1-10	
	3	ETH RX +	M22759/32-24-ETH	WHITE/GREEN	C1-2	
	4					
	5					
	6	ETH RX -	M22759/32-24-ETH	GREEN	C1-1	
	7					
	8					

TITLE	GPS-L10			NOTE C5		
CONNECTOR	DTM06-4S-E007					
TERMINAL	M39029/5-115					
BOOT	ATUM					
LABEL	GPS					
SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION	NOTES
	1	GROUND	M22759/32-24	BLACK	SP1	
	2	RS232 TX	M22759/32-24	WHITE	C1-25	
	3	RS232 RX				
	4	5V	M22759/32-24	WHITE/GRAY	SP4	

TITLE	SPARE		C7 NOTE			
CONNECTOR	DTM06-8S-E007					
TERMINAL	M39029/5-115					
BOOT	ATUM					
LABEL	SPARE					
SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION	NOTES
	1	GROUND	M22759/32-24	BLACK	SP1	
	2	12V	M22759/32-24	RED/BLACK	SP2	
	3	0V	M22759/32-24	BLACK/GRAY	SP3	
	4	5V	M22759/32-24	WHITE/GRAY	SP4	
	5	8V	M22759/32-24	RED/GRAY	C1-7	
	6	AUX 4	M22759/32-24	WHITE/BLACK	C1-32	
	7	AV 4	M22759/32-24	GRAY	C1-6	
	8	SPD 3	M22759/32-24	BLUE	C1-23	

TITLE	REVERSE CAMERA		C8 NOTE			
CONNECTOR	DTM06-3S-E007					
TERMINAL	M39029/5-115					
BOOT	ATUM					
LABEL	REAR CAM					
SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION	NOTES
	1	GROUND	M22759/32-24	BLACK	SP1	
	2	REVERSE CAMERA	M22759/32-24	YELLOW	C1-24	
	3	12V	M22759/32-24	RED/BLACK	SP2	