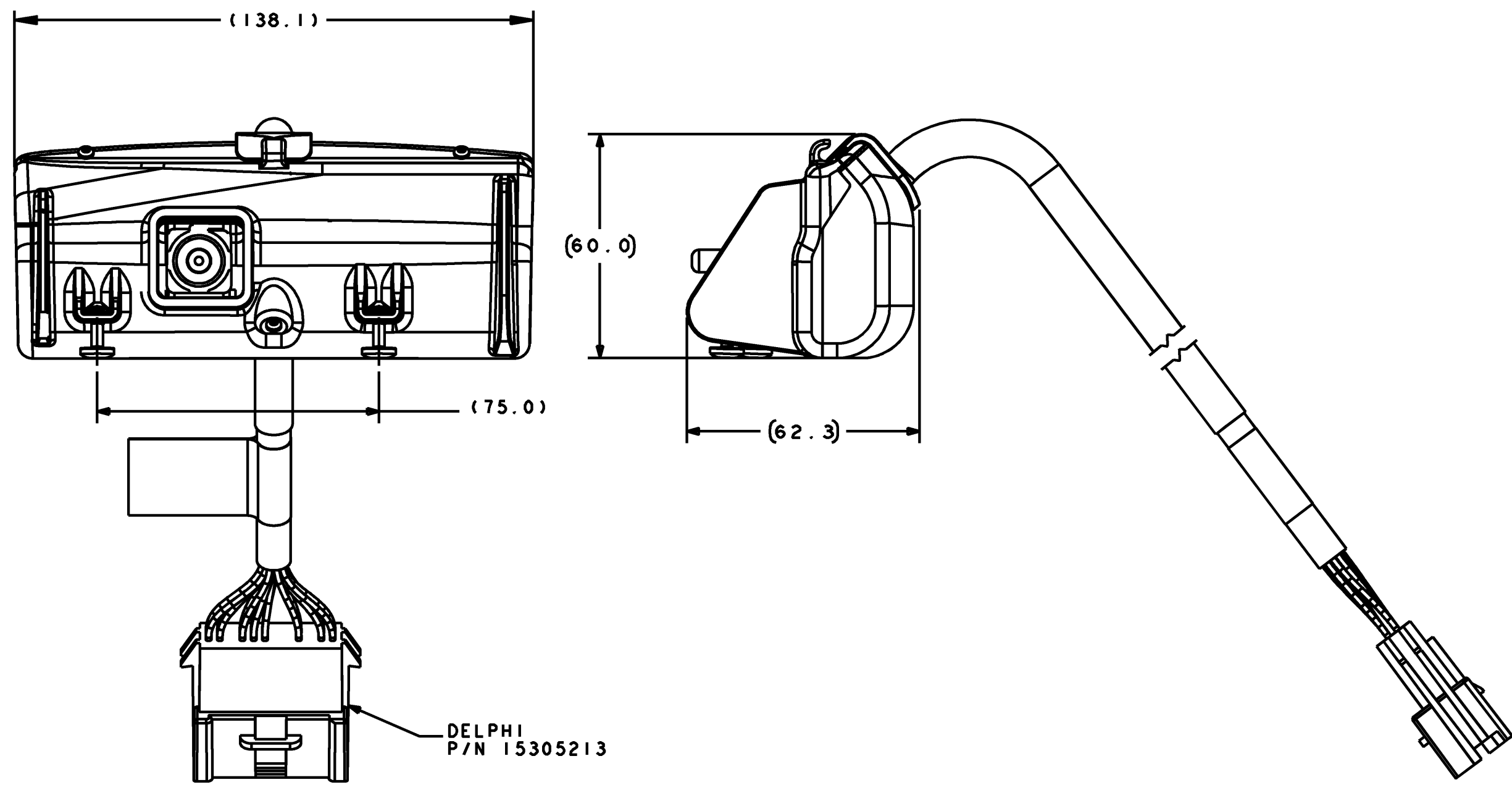
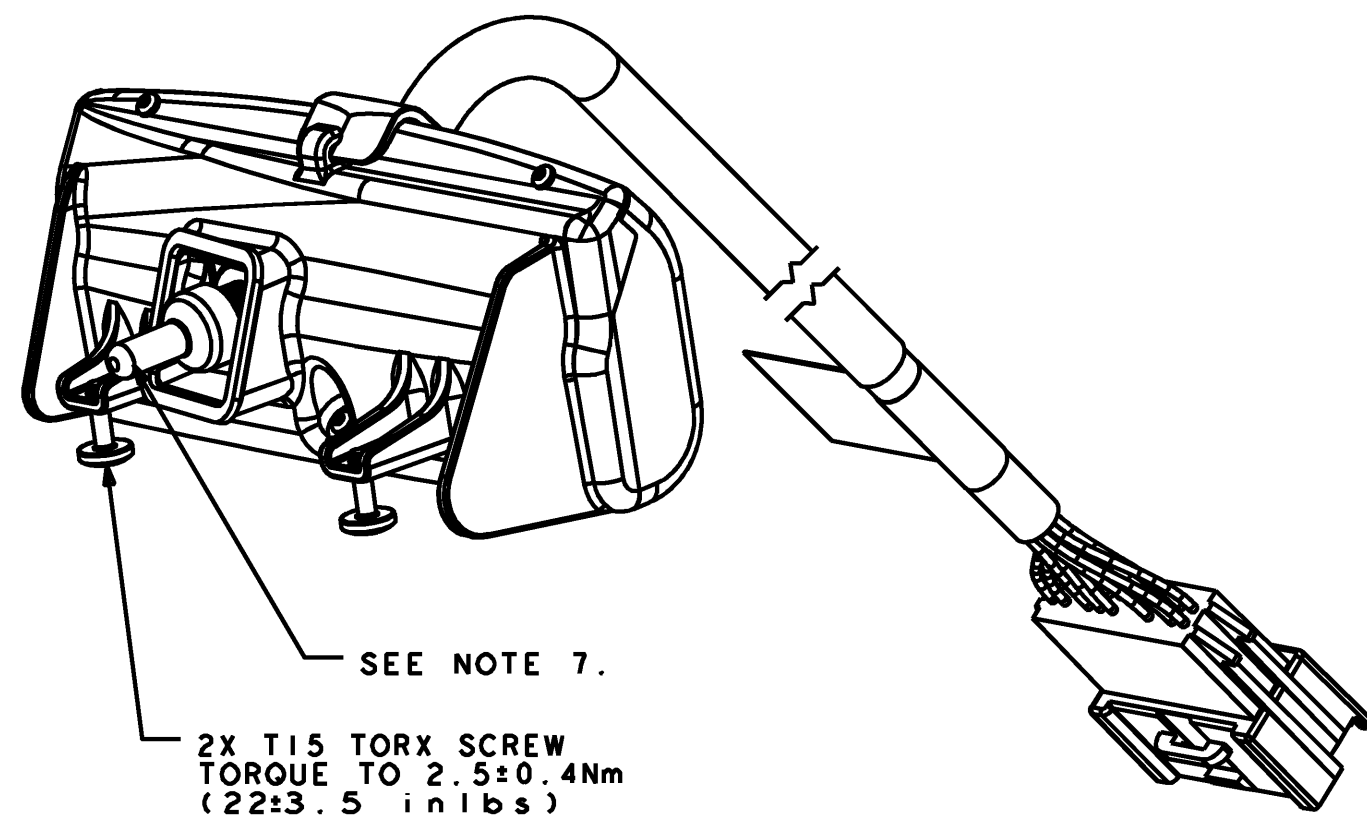
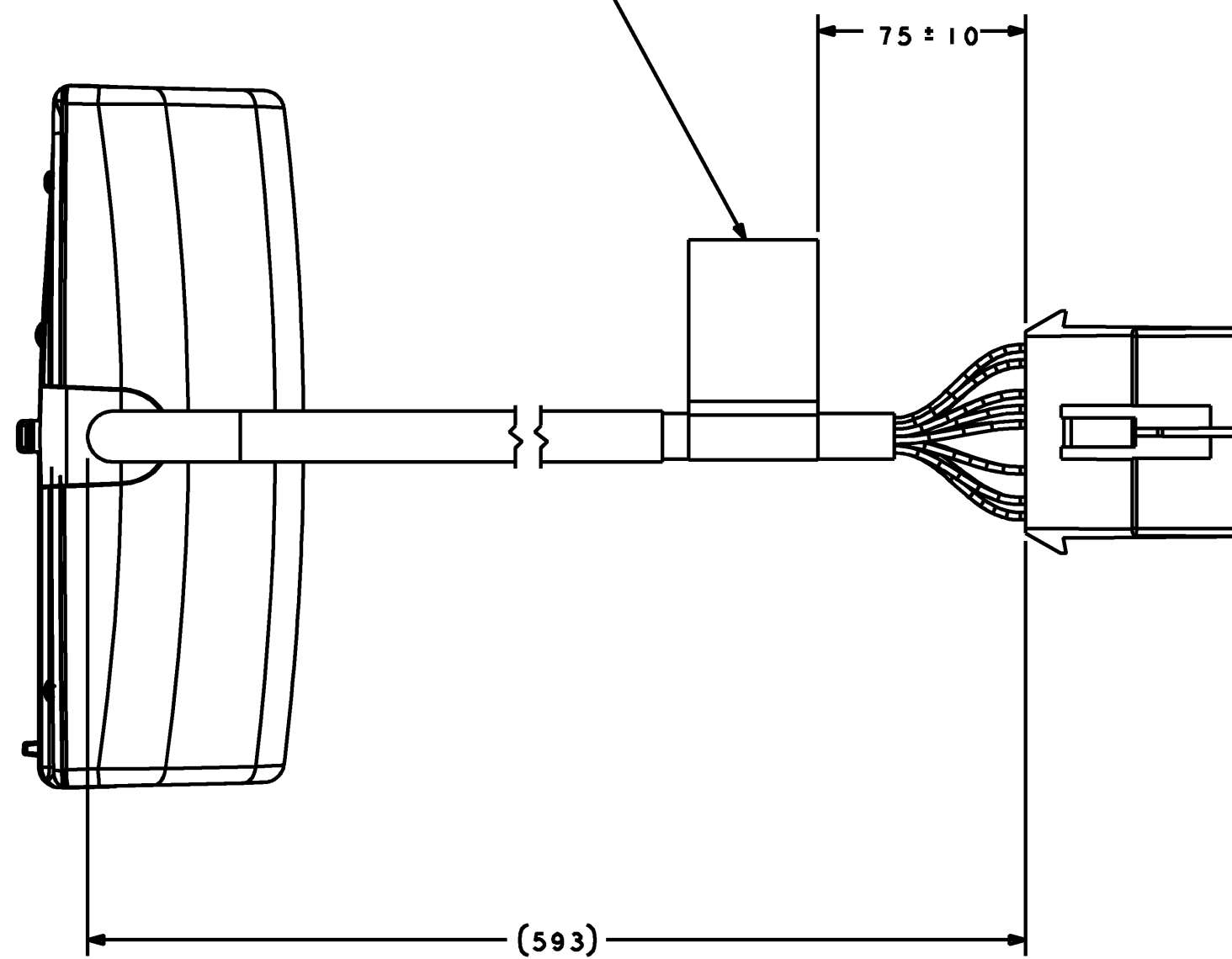
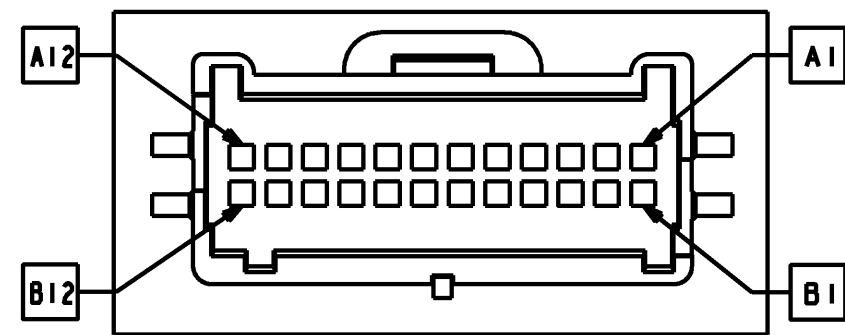




SEE NOTE 3.



SEE NOTE 7.



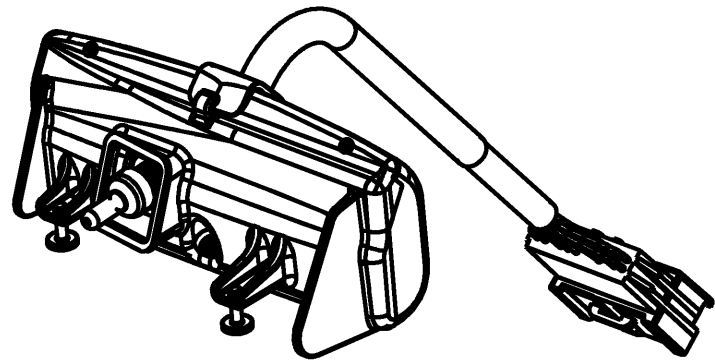
DELPHI P/N 15305213
SCALE 2:1

DELPHI 15305213			
ROW A		ROW B	
PIN #	SIGNAL NAME	PIN #	SIGNAL NAME
A1	L SPEAKER (+)OUT	B1	L SPEAKER (-)OUT
A2	R SPEAKER (+)OUT	B2	R SPEAKER (-)OUT
A3	UNUSED	B3	UNUSED
A4	L TURN SIGNAL IN	B4	R TURN SIGNAL IN
A5	UNUSED	B5	UNUSED
A6	UNUSED	B6	UNUSED
A7	LANE SEARCHING INDICATOR OUT	B7	ENABLED INDICATOR OUT
A8	UNUSED	B8	ENABLE/DISABLE SWITCH IN
A9	IGNITION IN	B9	GROUND
A10	UNUSED	B10	UNUSED
A11	UNUSED	B11	UNUSED
A12	J1939_HI	B12	J1939_LO

Parameter	Value for Freightliner Cascadia
Interfaces	
LDW Enable/Disable Source	Discrete
Turn Signal Source	Discrete
Vehicle Speed Source	J1939
Vehicle Speed Source Address	0
Brake Source	J1939
Brake Source Address	33 decimal
Installation	
Vehicle Width	245 cm
Camera Height	255 cm
Default Camera Offset	31 cm
Functional	
LDW Activation Speed	65 km/hr (40.5 mph)
Automatic Re-enable Feature	On
Automatic Re-enable Time	15 minutes
Driver Statistics Functions	Off

NOTE UNLESS OTHERWISE SPECIFIED:

- ALL DIMENSIONS IN MILLIMETERS.
- SEE UNIGRAPHICS CAD MODEL FOR ANY UNDEFINED GEOMETRY.
- REFERENCE LABEL SPECIFICATION 2477204 AT LATEST REVISION FOR LABEL REQUIREMENTS.
- SOFTWARE CALIBRATION FOR FREIGHTLINER: 2476798 AT LATEST REVISION.
- PARTS SHALL BE FREE OF MOLD RELEASE, DIRT, GREASE, OIL, SALT RESIDUE, DETERGENTS AND OTHER PROCESSING CHEMICALS, FLASH, SINK, VOIDS, NICKS, SCRATCHES, TOOL MARKS, METAL FLAKES >0.13MM AND OTHER GENERAL CONTAMINANTS AND IMPERFECTIONS THAT MAY BE DETRIMENTAL TO PART FIT OR FUNCTION. (PERMISSIBLE: LESS THAN SIX METAL FLAKES <0.13MM ON INTERIOR SURFACES). PROCESSES ARE SUBJECT TO TK HOLDINGS INC., ELECTRONICS ENGINEERING AUDIT OF THESE CHARACTERISTICS.
- WIRE HARNESS CONNECTOR MATE: DELPHI 12110088 OR 15428074
- REMOVE LENS PROTECTOR BEFORE INSTALLING.
- MADE FROM THE GENERIC MODULE # 2452582 AT LATEST REVISION.



MODULE MATING BRACKET PART NUMBER (P/N) INFORMATION			
MERITOR WABCO CUSTOMER P/N	MERITOR WABCO SUPPLIER P/N	TAKATA P/N	EQUIVALENT TAKATA P/N
400 873 100 0	400 873 200 0	2451724-AB	2455947-AA

SOLID MODEL DRAWING METRIC IN MM		DATE		SIGNATURE	
DRAWN:		04/10/13		SUTTON	
CHECKED:		04/12/13		BAPAT	
RELEASE DATE:		04/12/13			
MASS		SCALE		PRODUCT IDENTIFICATION NO.	
KG		1.0		400 873 050 0	
SIZE		T.R.T.		5511 005 1/1	
A 1		DESIGN GROUP		SHAPE CODE	
DCH-NO.		REV.		DATE	
100mm		VDC		REPLACEMENT FOR	
EXPERT CODE		PRODUCT TYPE			