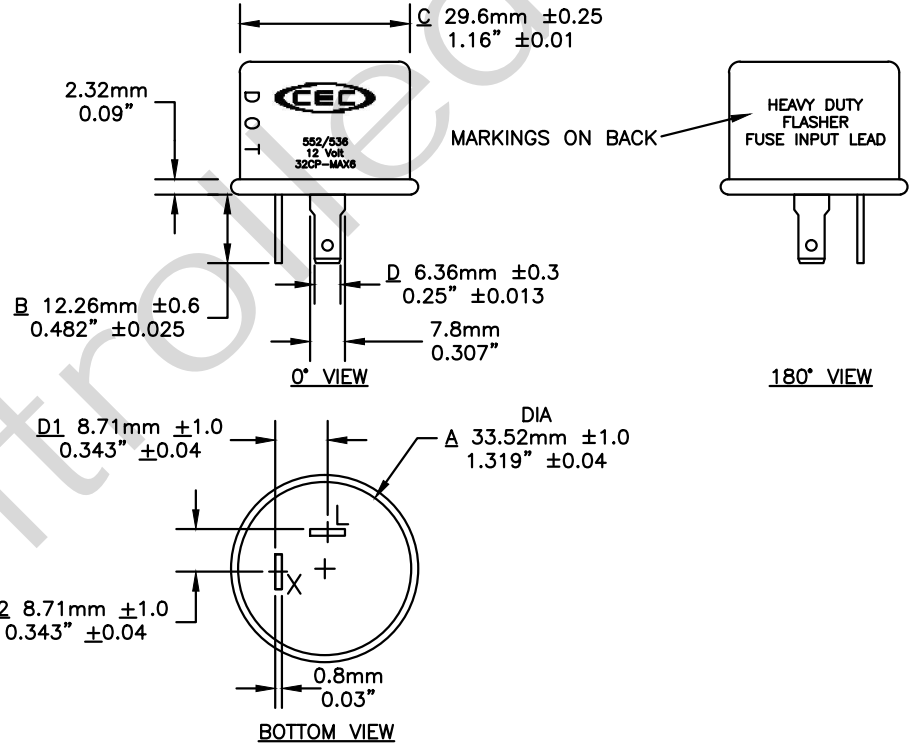
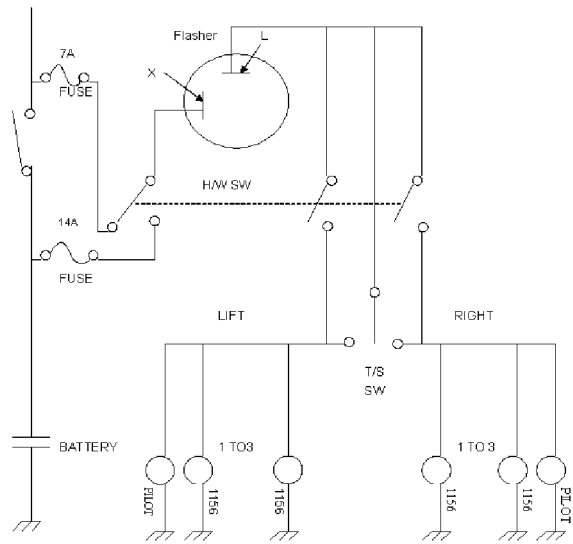


PART NO.	TYPE	DESIGN VOLTS	DESCRIPTION	REVISIONS			
				REV	DESCRIPTION	DATE	APPROVED
TF552/536	THERMAL FLASHER	12V	HEAVY DUTY 2 TERMINAL DESIGN, FITS ALL STANDARD ROUND SOCKETS, 2 TO 3 LAMPS FOR TURN SIGNAL, 2 TO 6 LAMPS FOR HAZARD WARNING	1	ADDITIONAL DIMENSIONS	05/23/2002	
				2	DIMENSIONS TOLERANCE ADDED	06/12/2002	
				3	REDRAWN	10/07/2005	D.C.
				4	MARKINGS SHOWN ON BACK	09/13/2007	D.C.
				5	REVISED DIMENSIONS A, B, AND PRONG WIDTH	06/20/2019	R.M.

552/536 CIRCUIT DIAGRAM



Specifications: FMVSS 108 Conforms to SAE J590b & J945
Shell Construction: Aluminum
Rated Load: 2 to 6 SAE Number 1156 Lamps
 1 or 2 SAE Number 1895 Lamps for Pilot.
Lamp Ratings: No. 1156 2.10 Amps. At 12.8 Volts
 No. 1895 0.270 Amps at 14.0 Volts
Temperature Operating Range: -10°F to 140° F
Rated Voltage: 11 to 15 Volts DC.

Voltage Drop at Rated Current: 500 mv
Time to First Flash: Less than 1.5 seconds.
Flash Rate over Temperature Range: 60 to 120 Flash Per Minute

Duty Cycle: 35% to 75%
Electrical Source: 14 Amp. Fused circuit recommended.
 L = Load (lamp Input)
 X= Battery (Power Input)

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES		CEC INDUSTRIES LTD		
DECIMALS .XX ± .05		599 BOND STREET		
ANGULAR ± 0.5°		LINCOLNSHIRE IL 60069		
.XXX ± .010		TITLE		
FRACTIONAL ± 1/64		THERMAL FLASHER TF552/536		
DRAWN ANNA SOLOVEYCHIK	DATE 2/11/2002	SIZE A	FSCM NO.	REV 5
CHECKED		DWG NO.	TF552/536	
DESIGN		SCALE	PLOT SCALE	SHEET 1 OF 1
MATERIAL		FILE TF552-536.dwg	DO NOT SCALE DRAWING	