NOTES:

1. LENS AND BASE MATERIAL TO BE POLYCARBONATE. LENS MATERIAL
   COLOR TO BE:
   9186-1500-10: RED
   9186-1500-20: AMBER
2. LAMP ASSEMBLY SHALL COMPLY WITH FMVSS 108 AND ANY
   SAE STANDARDS REFERENCED THEREIN WITH RESPECT TO THE FOLLOWING:
   A. CLEARANCE, SIDEMARKER, AND IDENTIFICATION LAMPS, SAE J592e, JUL72
   B. LENS MATERIALS, SAE J576, JUL91
   C. COLOR, SAE J578c, FEB77
   D. TEST REQUIREMENTS, SAE J575e, AUG70
3. DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.
4. LED PCB COMPARTMENT TO BE HERMETICALLY SEALED TO PREVENT
   MOISTURE FROM CONTACTING THE ELECTRICAL COMPONENTS.
5. THE LAMP ELECTRICAL CHARACTERISTICS TO BE:
   A. OPERATING VOLTAGE RANGE: 10-14 VDC
   B. MAXIMUM CURRENT: 65 ma
   C. MIN. REVERSE BREAKDOWN VOLTAGE: 100 VDC
6. LAMPS ARE TO BE PACKAGED 100 EACH PER MASTER CARTON. THE LAMPS
   ARE TO BE BUNDLED: 25 LAMPS PER BUNDLE, 4 BUNDLES PER CARTON.
7. BRUSH GAURD IS AVAILABLE, W/ P/N 0J10-1200-00.

ITEM | DESCRIPTION | QTY | QTY
--- | --- | --- | ---
1 | LENS, RED | 1 | --
1 | LENS, AMBER | -- | 1
2 | BASE, BLACK | 1 | 1
3 | LED PCB, RED | 1 | --
3 | LED PCB, AMBER | -- | 1
4 | MOUNTING GASKET (0D10-1530-00) | 1 | 1

BROWN WIRE (+)
WHITE WIRE (-)

ISOMETRIC VIEW

Weldon Technologies, Inc.
LED SIDEMARKER

REV
0282
0402

PARTS LIST

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
X.XXX  -  0.005
X.X  -  0.020
ANGLES ±0.5°

DO NOT SCALE DRAWING

00151

LED SIDEMARKER

C.9186-1500-00