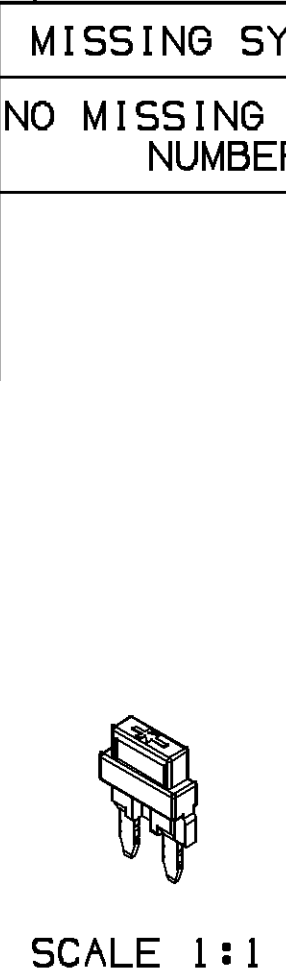
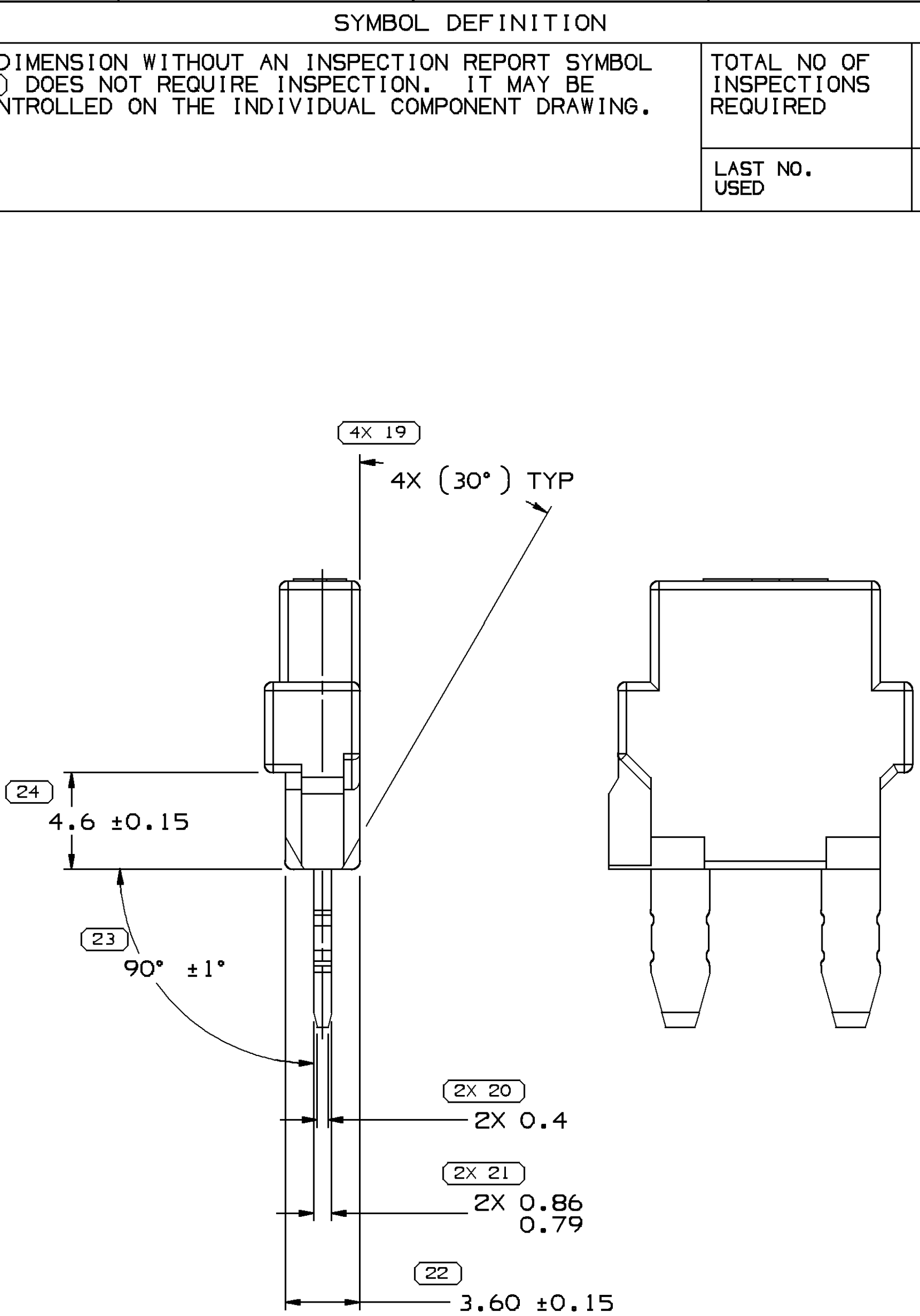
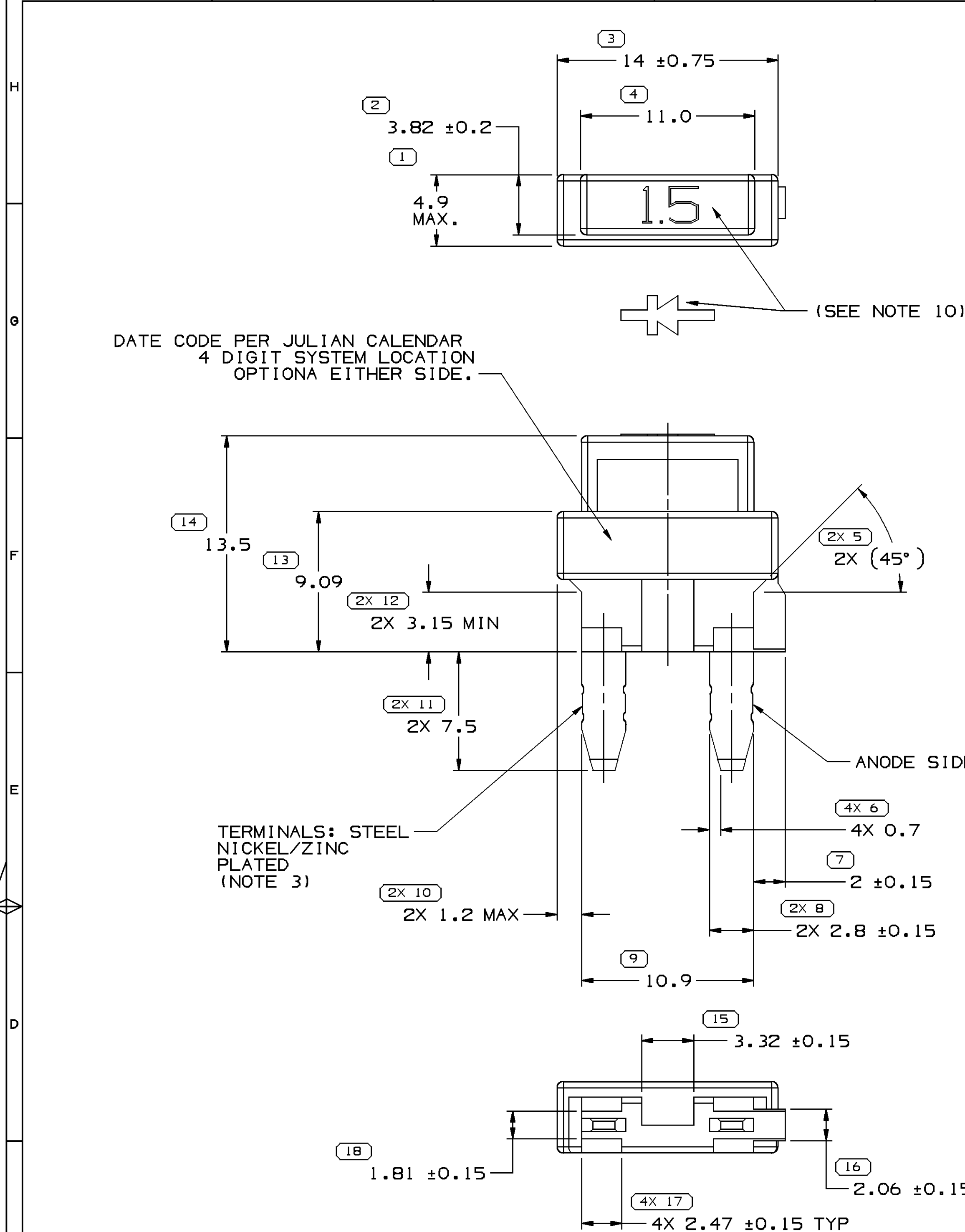


SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	40
	LAST NO. USED	24

MISSING SYMBOLS		DWG STATUS				ZONE	REVISION HISTORY		AUTH	DR	APVD 1	APVD 2
		DATE	STG	REV	N/P							
NO MISSING SYMBOL NUMBER		27MY09	R	01	-	-	ALL PARTS - WAS ON TAXI 12135037		308878	RAG	PPM	MER
		28SE09	R	02	-	-	REVISED NOTE 10		310576	FGC	PPM	MER



NOTES:

1. DIODE RATING AND VALUE TO BE PER CHART. DIODE MUST BE FROM A DELPHI PACKARD SYSTEMS APPROVED SUPPLIER.
2. DIMENSIONS ARE SYMMETRICAL ABOUT CENTERLINES.
3. EXPOSED SURFACES OF BLADE TO BE NICKEL/ZINC PLATED 0.00015 MIN THICKNESS. PLATING OF EDGES OPTIONAL. BLADE MATERIAL: 1008 1/2 HARD COLD ROLLED STEEL.
4. MATES WITH TERMINAL 12092087 OR EQUIVALENT.
5. DIODE CONFIGURATION TO BE AS SHOWN FOR CORRECT POLARITY AND WILL BE ASSURED BY INDEXING NOTCH.
6. DIODE SHALL MEET REQUIREMENTS OF DIODE SPECIFICATION AED0502F-000 OR 12948342.
7. OPERATING TEMPERATURE RANGE TO BE -40°C TO +125°C
8. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

9. MAXIMUM BURR HEIGHT ON TERMINAL BLADES SHALL BE 0.003 INCHES, EXCEPT FOR COINED EDGES WHICH SHALL BE FREE OF BURRS.
10. TOP MARKINGS SHOULD COMPLY WITH THE FOLLOWING SPECIFICATIONS:
 - MARKING MUST BE LEGIBLE. WHITE AGAINST A DARK BACKGROUND AND MEET VISUAL PRODUCTS STANDARD REQUIREMENT VPS-B82 USING FONT SIZE 1A AS DEFINED IN ESA-752 PARAGRAPH 3.1.
 - NO MACHINE VISION SYSTEM APPLICATION
 - PERMISSIBLE TO PAINT OR STAMP DIODE SYMBOL OR AMP VALUE ON THIS SURFACE AS REQUIRED:
 - FOR 12135037 SCHEMATIC SYMBOL TO APPEAR ON TOP OF PART
 - FOR 13745763 THE AMPERAGE VALUE SHALL BE MARKED ON THE TOP OF THE PART

11. PLASTIC MATERIAL FOR DIODE ASSEMBLY IS POLYPROPYLENE OR NYLON. FOR MATERIAL SPECIFICATION, CONTACT DELPHI PACKARD ELECTRIC SYSTEMS.

02400120P	13745763	AED05020-100	1.5 AMP	400 V	01	AA
02400104P	12135037	AED05020-100	1 AMP	400 V	10	AA
SUPPLIER PART NO.	ASM PART NO.	COMPONENT PART NO.	CURRENT RATING	P.I.V.	REV	N/P

DIMENSIONAL RANGE (MM)										CHART	ET
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300		
TO	20	30	70	100	150	200	250	300	400		
TOLERANCE UNLESS OTHERWISE SPECIFIED											
[±0.15] [±0.2] [±0.3] [±0.4] [±0.5] [±0.6] [±0.8] [±1] [±1.2]											
ANGULAR TOLERANCE ±2°											

3	PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	

DWG TYPE		PART DRAWING	
STYLE			
VOLUME (CNP)		DISTR CODE	
		D	
UNLESS OTHERWISE SPECIFIED			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			
ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE			
121 350 37			
THIRD ANGLE PROJECTION		DO NOT SCALE	
		USE MATH DATA	
		CAD	
		 NX	

DELPHI				
DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH				
DR			DATE	
APVD1	R. GIL		27MY09	
APVD2	P. PINA		27MY09	
APVD3	M. RODRIGUEZ		27MY09	
APVD4				
APVD5				
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001				
MATERIAL SEE NOTE #3 & #6				
DRAWING NAME				
TAXI ELECTRONIC				
DRAWING NUMBER				
13771694				
SIZE	SCALE	FRAME NO	SHEET NO	STG
A1	5:1	1 OF 1	1 OF 1	R
			REV	N/P
			02	-