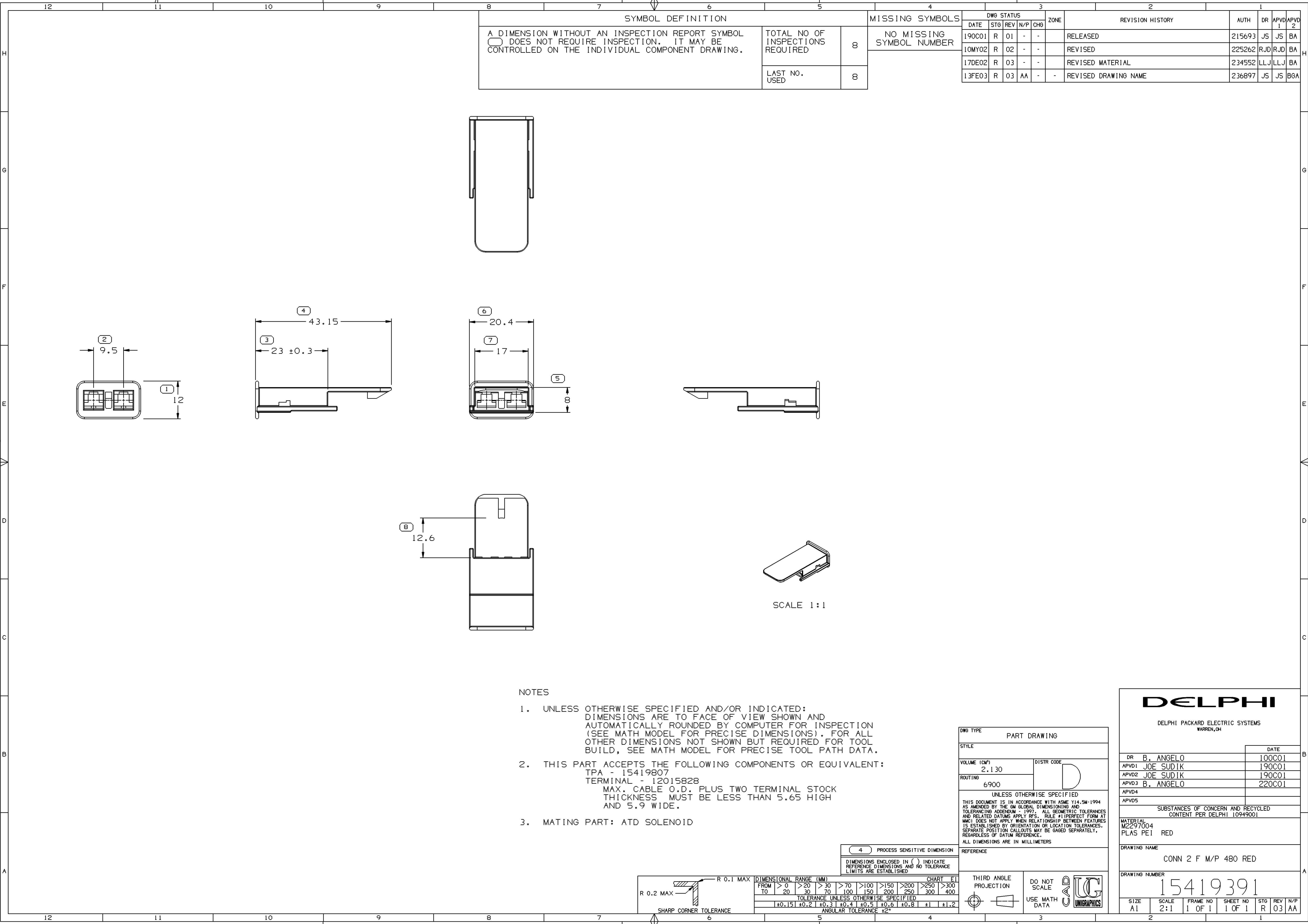




SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	8
	LAST NO. USED	8

MISSING SYMBOLS		DWG STATUS					ZONE	REVISION HISTORY			AUTH	DR	APVD 1	APVD 2
		DATE	STG	REV	N/P	CHG								
NO MISSING SYMBOL NUMBER		190C01	R	01	-	-		RELEASED			215693	JS	JS	BA
		10MY02	R	02	-	-		REVISED			225262	RJD	RJD	BA
		17DE02	R	03	-	-		REVISED MATERIAL			234552	LLJ	LLJ	BA
		13FE03	R	03	AA	-	-	REVISED DRAWING NAME			236897	JS	JS	B6A

NOTES

- 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 DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
TPA - 15419807
TERMINAL - 12015828
MAX. CABLE O.D. PLUS TWO TERMINAL STOCK THICKNESS MUST BE LESS THAN 5.65 HIGH AND 5.9 WIDE.
- MATING PART: ATD SOLENOID

DWG TYPE		
PART DRAWING		
STYLE		
VOLUME (CM³)	DISTR CODE	
2.130	D	
ROUTING		
6900		
UNLESS OTHERWISE SPECIFIED		
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM - 1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 PERFECT FORM AT MMC DOES NOT APPLY WHEN RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE. ALL DIMENSIONS ARE IN MILLIMETERS		
REFERENCE		
THIRD ANGLE PROJECTION	DO NOT SCALE	
	USE MATH DATA	
		

DELPHI	
DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH	
DATE	
DR B. ANGELO	100C01
APVD1 JOE SUDIK	190C01
APVD2 JOE SUDIK	190C01
APVD3 B. ANGELO	220C01
APVD4	
APVD5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001	
MATERIAL M2297004 PLAS PE1 RED	
DRAWING NAME CONN 2 F M/P 480 RED	
DRAWING NUMBER 15419391	
SIZE A1	SCALE 2:1
FRAME NO 1 OF 1	SHEET NO 1 OF 1
STG R	REV 03
N/P AA	

4 PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	
FROM	TO
> 0	> 20
> 20	> 30
> 30	> 70
> 70	> 100
> 100	> 150
> 150	> 200
> 200	> 250
> 250	> 300
> 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°	

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