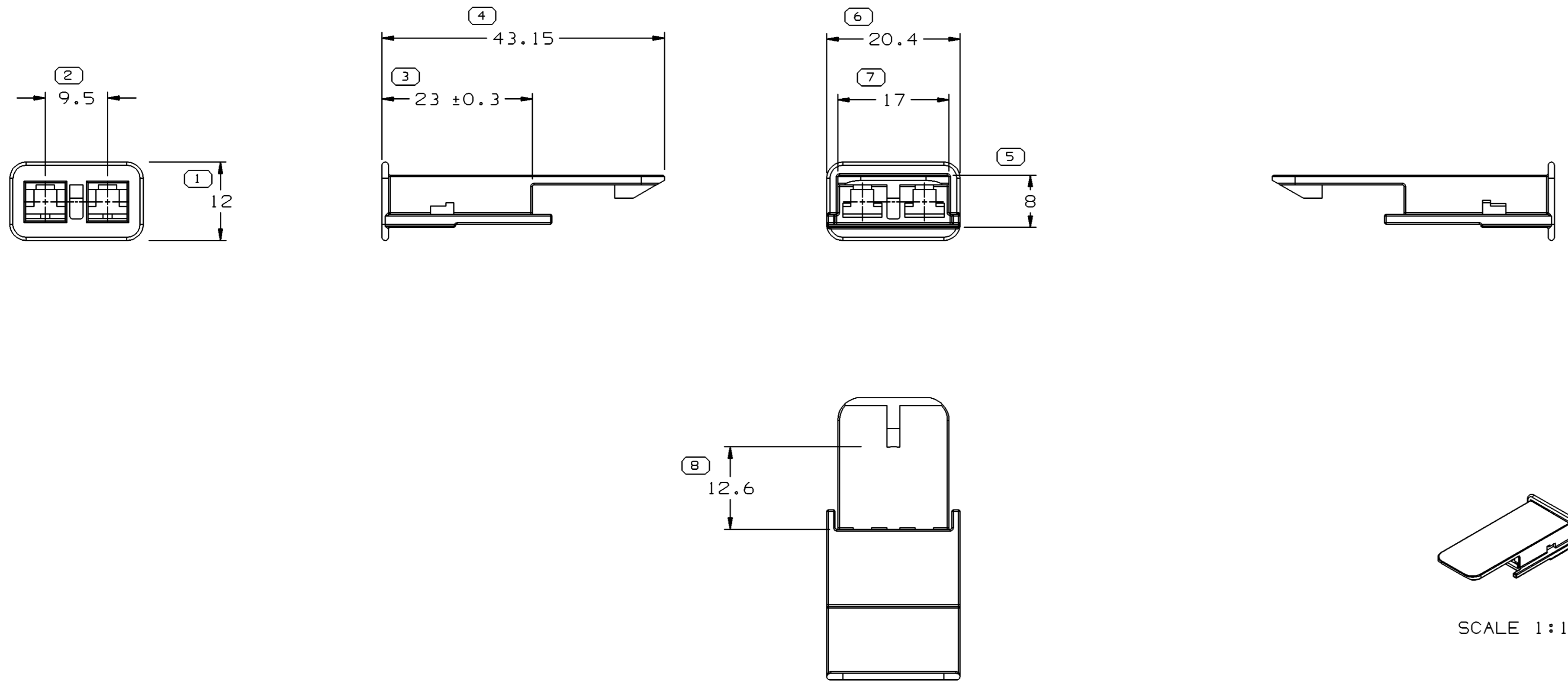


SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL () DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER
	8	
	LAST NO. USED	
	8	

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
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	BGA



- 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 (CM ³)	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			
THIRD ANGLE PROJECTION			
DO NOT SCALE			
USE MATH DATA			

DELPHI
 DELPHI PACKARD ELECTRIC SYSTEMS
 WARREN, OH

DR	B. ANGELO	DATE	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	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	2:1	1 OF 1	1 OF 1	R	03	AA

R 0.1 MAX		R 0.2 MAX		SHARP CORNER TOLERANCE	
DIMENSIONAL RANGE (MM)		CHART E1		TOLERANCE UNLESS OTHERWISE SPECIFIED	
FROM	TO	FROM	TO	±0.15	±0.2
> 0	> 20	> 30	> 70	±0.3	±0.4
> 20	> 30	> 70	> 100	±0.5	±0.6
> 30	> 70	> 100	> 150	±0.8	±1
> 70	> 100	> 150	> 200	±1	±1.2
> 100	> 150	> 200	> 250	ANGULAR TOLERANCE ±2°	
> 150	> 200	> 250	> 300		
> 200	> 250	> 300	> 400		