

SYMBOL DEFINITION			MISSING SYMBOLS		DWG STATUS		ZONE		REVISION HISTORY		AUTH	DR	APPROV	
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	15	NO MISSING SYMBOL NUMBER	DATE	STB	REV	N/P	DWG				
			LAST NO. USED	9		050C05	R	01	-	-	WAS RE143560 AND RELEASED	273164	CCV	JAA/MJD
						22DE05	R	02	-	-	UPDATED CONNECTOR	275501	PMB	JAA/MJD
						24FE06	R	02	AA	-	ADDED NOTE 5	277238	CJC	JPM/JJD
						17MY06	R	03	-	-	SEAL 13580347 WAS 13527863, AND REVISED NOTE 4	280453	MLM	MJM/JJD
						22MR07	R	03	AA	-	UPDATED PWM ATTRIBUTES	400918	EFS	JAA/OBI

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.

- SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION).

- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:

TERMINAL - 15304719
CABLE SEAL - 15366066
CPA - 15317832

- FOR MATING CONFIGURATION REQUIREMENTS SEE PART NUMBER 13527866.

- MINIMUM TERMINAL TO CONNECTOR ENGAGE FORCE WITH PLR SEATED DOUBLE MAXIMUM TERMINAL TO CONNECTOR ENGAGE FORCE WITH PLR FULLY SEATED.

DWG TYPE		PART DRAWING	
STYLE		D	
VOLUME (100)		D	
UNLESS OTHERWISE SPECIFIED		THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 2003 ADDENDUMS AND THE 2009 ADDENDUMS. DIMENSIONS OF FEATURES MAY BE SHOWN SEPARATELY RESPECTIVE OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS		THIRD ANGLE PROJECTION	
DO NOT SCALE		USE MATH DATA	
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DELPHI			
DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH			
OR	DATE	APPROV	DATE
APPROV1	DESAR, CERVANTES	050C05	
APPROV2	MINULFO, LICALDE	070C05	
APPROV3	M., DEMONICA	100C05	
APPROV4			
SUBSTANCES OF CONCERN AND RECYCLED CONTENT (PER DELPHI 1044000)			
REWORKS SEE DRAWING			
DRAWING TITLE ASM CONN 4 F 0T 280 NAT SLID			
DRAWING NUMBER 13527865			
ALT	SCALE	1 OF 1	1 OF 1
A1	2x1	1 OF 1	1 OF 1

13527865	13580347	13527864	13527862
PART NO	SEAL	PLR	CONN