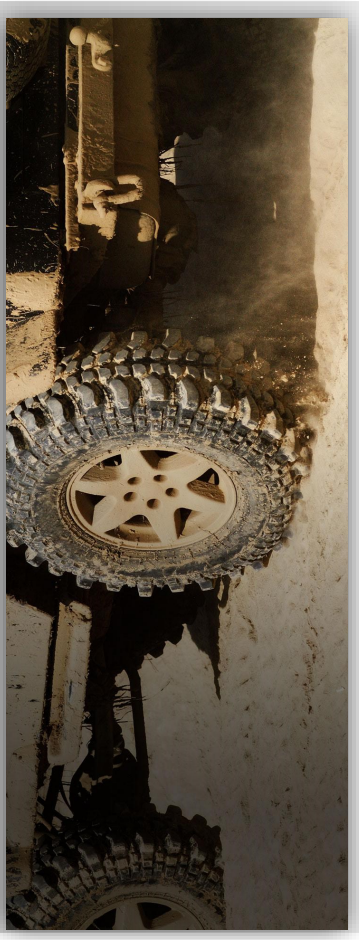
SCHEDA TECNICA

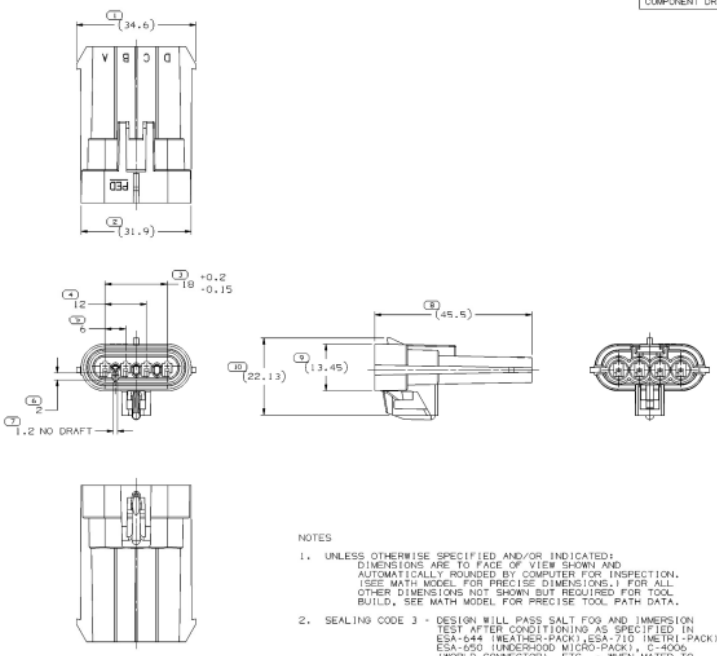


mes connettori
componenti per il cablaggio

M 400692

SYMBOL DEFINITION			MISSING NUMBERS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (□) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF SYMBOLS ON DRAWING	10	
	LAST NO. USED	10	

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
304U01	R	01	-	-		ALL PARTS - CLEARED REV COLUMN & REVISED LOCK CONSTRUCTION	210736	EDV	EDV	GMC
150C02	R	02	-	-		15450276 - RELEASED	231864	JMM	FRB	MBD
100C05	R	03	-	-		12162102 - MAT'L SPEC WAS R0100172	273285	JTZ	FRB	EST



NOTES

1. 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.

2. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK),ESA-710 (METRI-PACK), ESA-650 (UNDER-HOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), ETC. - WHEN MATED TO MATING PART OR EQUIVALENT

3. MATING COMPONENTS:
   CONNECTOR AND SEAL ASSEMBLY 12059870
   CABLE SEAL 12048086 OR EQUIVALENT
   SEE DETAIL DRAWING FOR COMPATIBLE O.D. RANGE
   TERMINAL 12045773 OR EQUIVALENT
   SECONDARY TERMINAL LOCK 12047048
   CONNECTOR POSITION ASSURANCE LOCK 12020833

4. MATERIAL RECYCLING CODE >PBT< PER SAE J1344. (2.3)X(0.1) RAISED CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.

5. (2.3)X(0.1) RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY. OPTIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.

PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	VOLUME CM³
15450276	01	-		M4698008 PBT GF30 HS-BLU	5.649
12162102	03	AA		M4698030 PBT GF30 BLK	5.649

DWG TYPE: PART DRAWING
TITLE
VOLUME CUM: SEE CHART
SYSTEM COMP: D
UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M (1994) AS MODIFIED BY DELPHI. ALL DIMENSIONS ARE TO BE ESTIMATED FOR PLATING, PAINT, ETC. ALL DIMENSIONS TO BEARING AND RELATED FEATURE ARE ±0.1. ALL ATTRIBUTES FOR AT LEAST ONE CAVITY MUST BE INSPECTED. ALL DIMENSIONS TO BE ESTIMATED BY AN ACCEPTED OR APPROVED COLLECTION. SEPARATE POSITION FAILURES MAY BE GROUP SUPPORTED. REGARDLESS OF DATUM REFERENCE.
ALL DIMENSIONS ARE IN MILLIMETERS
REFERENCE: 12052844
THIRD ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA
DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR		
APVD1	T. BEILSTEIN	250C93
APVD2	T. BEILSTEIN	250C93
APVD3	K. MURPHY	05N093
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 12949001
MATERIAL: SEE CHART
DRAWING NAME: TAXI CONN 4 M M/P 150 SLD
DRAWING NUMBER: 12162103
SIZE: A1 | SCALE: 2:1 | FRAME NO: 1 OF 1 | SHEET NO: 2 OF | TYPE: R | REV: 03 | N/P: -

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

DIMENSIONAL RANGE (MM)									CHART A1
FROM	>2	>3	>6	>10	>30	>100	>150	>300	>400
TO	3	6	10	30	100	150	300	400	
TOLERANCE (PLUSMINUS UNLESS OTHERWISE SPECIFIED)									
±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2	
ANGULAR TOLERANCE ±2°									