

SYMBOL DEFINITION

DWG STATUS	DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD	1	2
R	05JAO0	-	001	-	-	-	ALL PARTS - ADDED DIMS & REVISED NOTES	198189	EOV	BEG	DN	
R	07FE00	-	002	-	-	-	ALL PARTS - DIM 34±0.7 WAS 34.79 ±0.619	199268	EOV	GEG	DN	
R	14JNO4	-	03	-	-	-	12092289 - OBSOLETE AND ADDED NOTE B	253207	MDH	JVM	SAN	
R	25MY04	-	04	-	-	-	15492590 & 15492594 - RELEASED; 12092285 & 12092939 - RESTRICTED	255957	JTZ	FRG	MGR	
R	11OC05	-	05	-	-	-	12092939 - OBSOLETE	273318	MDH	JAA	MGR	
R	24OC05	-	06	-	-	-	12092285 - OBSOLETE	273824	JTZ	JAA	MGR	

MISSING NUMBERS

TOTAL NO. OF SYMBOLS ON DRAWING	LAST NO. USED
4	
4	

TYPE 102
SAME AS TYPE 101 EXCEPT AS SHOWN

TYPE 103
SAME AS TYPE 101 EXCEPT AS SHOWN

TYPE 101

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.
- WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR
SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR
LINERS MUST BE SEALED TO AVOID ENTRY OF FOREIGN MATTER.
- SEALING CODE 0 - UNSEALED
- THIS PART IS CONTROLLED FOR AUTOMATIC FEEDING AS DENOTED
ON DRAWING WITH "▲".
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
CAVITIES A3,A4,A7,B1,B2,B3,B4,B5,B6,B7,B8,C1,C2,C3,C4,
C5,C6,C7,C8,D1,D2,D3,D4,D5,D6,D7,D8,E1,E2,E3,E4,E5,E6,
E7,E8,F1,F4 & F5 TO ACCEPT 12015823 TERMINAL
MAXIMUM CABLE DIAMETER 3.85 MM.
CAVITIES A1,A5,A6,F2,F3 & F7 TO ACCEPT 12015828 TERMINAL
MAXIMUM CABLE DIAMETER 5.65 MM.
CAVITIES A2 & F6 TO ACCEPT 12015869 TERMINAL
MAXIMUM CABLE DIAMETER 5.65 MM.
SECONDARY TERMINAL LOCK 12092290 (2)
- THIS ASSEMBLY TO BE BOLTED TO MATING CONNECTOR ASSEMBLY
WITH A TORQUE ON THE BOLT OF 5NM TO 8NM.
- ITEMS INDICATED BY "■" ARE CONTROLLED FOR THE COMPONENT
ASSEMBLY. ALL OTHER ITEMS ARE CONTROLLED BY INDIVIDUAL
COMPONENT DRAWING.
- OBSOLETE PART(S) CONTAINS A HEXAVALENT CHROME COATING.
DO NOT USE THIS PART ON NEW APPLICATIONS. HEXAVALENT CHROME
IS A BANNED SUBSTANCE. IF THIS PART IS REQUIRED FOR CURRENT
OR FUTURE BUSINESS OR FOR SERVICE REQUIREMENTS, CONTACT
THE PRODUCT LINE ENGINEER OR MATERIALS ENGINEERING
TO GET A NEW PART THAT IS FREE FROM HEXAVALENT CHROME.
EXISTING INVENTORY OF THIS PART MAY BE USED UNTIL
JULY 1, 2007 FOR SERVICE REQUIREMENTS.

PART NO **REV** **N/P** **STATUS** **TYPE**

15492594	01	-	-	102	12092938 - M4698010 PBT GF30 BRN	15492568	15492512	21020504 & 21020042
15492590	01	-	-	101	12092284 - M4698030 PBT GF30 BLK	15492568	15492512	21020504 & 21020042
12092939	E4	-	OBSOLETE	102	12092938 - M4698010 PBT GF30 BRN	12065852	12004737	21020504 & 21020042
12092289	E3	-	OBSOLETE	103	12092288 - M4698018 PBT GF30 GRA DK	12065852	12004737	21020504
12092287	D	-	OBSOLETE	102	12092286 - M4698010 PBT GF30 BRN	12065852	12004737	21020504 & 21020042
12092285	E4	-	OBSOLETE	101	12092284 - M4698030 PBT GF30 BLK	12065852	12004737	21020504 & 21020042

CONNECTOR BODY **BOLT** **RETAINER** **MATING CONN.**

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DRAWING NUMBER
12092323

SIZE **SCALE** **FRAME NO** **SHEET NO** **1ST REV** **N/P**
A0 2:1 1 OF 1 1 OF 1 R 06

SYMBOL DEFINITION

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD	1	2
05JAO0	R	001	-	-	-	ALL PARTS - ADDED DIMS & REVISED NOTES	198189	EOV	BEG	DN	
07FE00	R	002	-	-	-	ALL PARTS - DIM 34±0.7 WAS 34.79 ±0.619	199268	EOV	GEG	DN	M
14JNO4	R	03	-	-	-	12092289 - OBSOLETE AND ADDED NOTE B	253207	MDH	JVM	SAN	
25MY04	R	04	-	-	-	15492590 & 15492594 - RELEASED; 12092285 & 12092939 - RESTRICTED	255957	JTZ	FRG	MGR	
11OC05	R	05	-	-	-	12092939 - OBSOLETE	273318	MDH	JAA	MGR	
24OC05	R	06	-	-	-	12092285 - OBSOLETE	273824	JTZ	JAA	MGR	

MISSING NUMBERS

TOTAL NO. OF SYMBOLS ON DRAWING	LAST NO. USED
4	4

TYPE 102
SAME AS TYPE 101 EXCEPT AS SHOWN

TYPE 103
SAME AS TYPE 101 EXCEPT AS SHOWN

TYPE 101

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
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SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR
LINERS MUST BE SEALED TO AVOID ENTRY OF FOREIGN MATTER.
- SEALING CODE 0 - UNSEALED
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ON DRAWING WITH "▲".
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
CAVITIES A3,A4,A7,B1,B2,B3,B4,B5,B6,B7,B8,C1,C2,C3,C4,
C5,C6,C7,C8,D1,D2,D3,D4,D5,D6,D7,D8,E1,E2,E3,E4,E5,E6,
E7,E8,F1,F4 & F5 TO ACCEPT 12015823 TERMINAL
MAXIMUM CABLE DIAMETER 3.85 MM.
CAVITIES A1,A5,A6,F2,F3 & F7 TO ACCEPT 12015828 TERMINAL
MAXIMUM CABLE DIAMETER 5.65 MM.
CAVITIES A2 & F6 TO ACCEPT 12015869 TERMINAL
MAXIMUM CABLE DIAMETER 5.65 MM.
SECONDARY TERMINAL LOCK 12092290 (2)
- THIS ASSEMBLY TO BE BOLTED TO MATING CONNECTOR ASSEMBLY
WITH A TORQUE ON THE BOLT OF 5NM TO 8NM.
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ASSEMBLY. ALL OTHER ITEMS ARE CONTROLLED BY INDIVIDUAL
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PART NO **REV** **N/P** **STATUS** **TYPE**

CONNECTOR BODY	BOLT	RETAINER	MATING CONN.
15492594 01 - - - - - 102	15492568	15492512	21020504 & 21020042
15492590 01 - - - - - 101	15492568	15492512	21020504 & 21020042
12092939 E4 - OBSOLETE 102	12065852	12004737	21020504 & 21020042
12092289 E3 - OBSOLETE 103	12065852	12004737	21020504
12092287 D - OBSOLETE 102	12065852	12004737	21020504 & 21020042
12092285 E4 - OBSOLETE 101	12065852	12004737	21020504 & 21020042

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DRAWING NUMBER
12092323

SIZE **SCALE** **FRAME NO** **SHEET NO** **1ST REV** **N/P**
A0 2:1 1 OF 1 1 OF 1 R 06 -

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07FE00	R	002	-	-	-	ALL PARTS - DIM 34±0.7 WAS 34.79 ±0.619	199268	EOV	GEG	DN	M
14JNO4	R	03	-	-	-	12092289 - OBSOLETE AND ADDED NOTE B	253207	MDH	JVM	SAN	
25MY04	R	04	-	-	-	15492590 & 15492594 - RELEASED; 12092285 & 12092939 - RESTRICTED	255957	JTZ	FRG	MGR	
11OC05	R	05	-	-	-	12092939 - OBSOLETE	273318	MDH	JAA	MGR	
24OC05	R	06	-	-	-	12092285 - OBSOLETE	273824	JTZ	JAA	MGR	

MISSING NUMBERS

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E7,E8,F1,F4 & F5 TO ACCEPT 12015823 TERMINAL
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PART NO	REV	N/P	STATUS	TYPE
15492594	01	-	-	102
15492590	01	-	-	101
12092939	E4	-	OBSOLETE	102
12092289	E3	-	OBSOLETE	103
12092287	D	-	OBSOLETE	102
12092285	E4	-	OBSOLETE	101

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WARREN, OH

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A0 2:1 1 OF 1 1 OF 1 R 06 -

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15492590	01	-	-	101	12092284 - M469B030 PBT GF30 BLK	15492568	15492512	21020504 & 21020042
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12092289	E3	-	OBSOLETE	103	12092288 - M469B018 PBT GF30 GRA DK	12065852	12004737	21020504
12092287	D	-	OBSOLETE	102	12092286 - M469B010 PBT GF30 BRN	12065852	12004737	21020504 & 21020042
12092285	E4	-	OBSOLETE	101	12092284 - M469B030 PBT GF30 BLK	12065852	12004737	21020504 & 21020042

CONNECTOR BODY **BOLT** **RETAINER** **MATING CONN.**

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DRAWING NUMBER
12092323

SIZE **SCALE** **FRAME NO** **SHEET NO** **1ST REV** **N/P**
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Mouser Electronics

Authorized Distributor

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