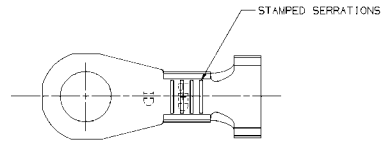
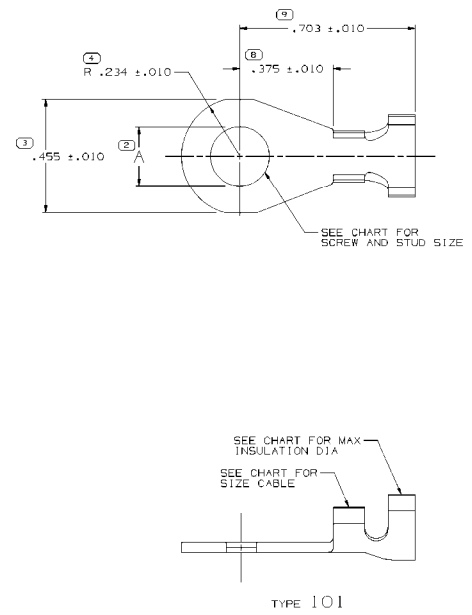


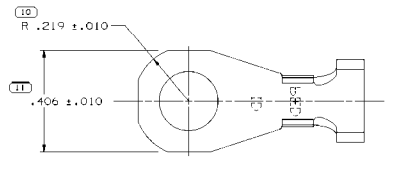
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



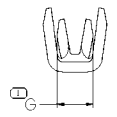
TYPE 107
SAME AS TYPE 102
EXCEPT AS SHOWN

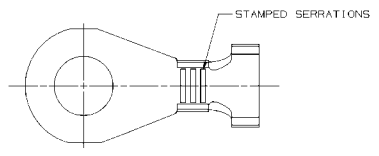


TYPE 101

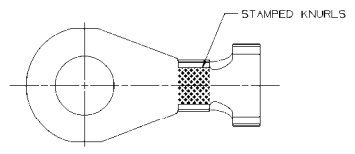


TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

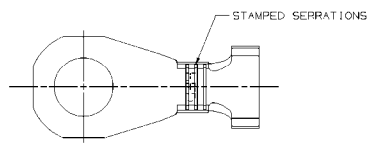




TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN



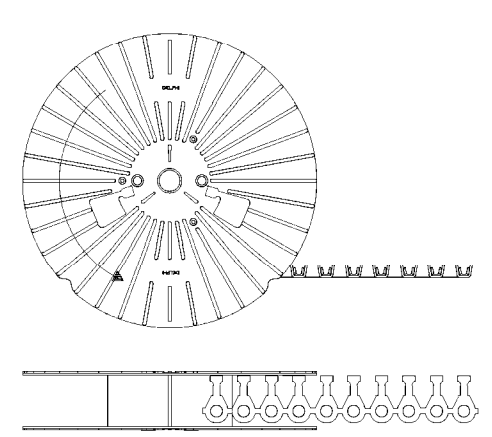
TYPE 106
SAME AS TYPE 103
EXCEPT AS SHOWN

SYMBOL DEFINITION

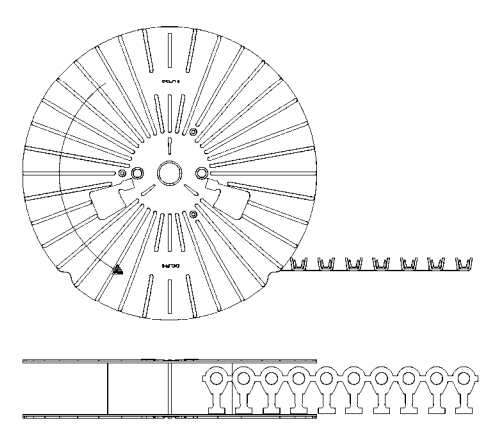
SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	11	NO MISSING SYMBOL NUMBER
	LAST NO. USED	11	

REVISION HISTORY

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
15OC99	R	05	-	-		ALL PARTS - WERE SEPARATE DWGS AND 02977819 - OBSOLETE	990003	FMO	JVM	LRT
18MR04	R	06	-	-		12191850 - OBSOLETE	252859	TLD	TLD	RAL
23NO04	R	07	-	-		02973375 & 02984576 - ADDED NOTE #2 AND COIL WINDING VIEWS	261434	CCV	JAA	GER
07DE04	R	08	-	-		13517635-42 - RELEASED; 13517635-42, 02962409,02962421,02973375,02977486, 02977821,02984576 & 12015104-05 - REMOVED NOTE #2 AND ADDED TYPE I & TYPE II LABEL ON CARRIER STRIP VIEWS & WINDING TYPE ON CHART	261968	JBD	JAA	GER
28FE05	R	09	-	-		ALL ACTIVE PARTS - REVISED TOL CHART	265169	MDH	FKV	GER
10MY05	R	10	-	-		02962409,02962421,02973375,02977486 02984576,02977821 & 12015104-05 WERE TYPE II; 13517635-42 WERE TYPE I	267876	EVV	JVM	GER
11DE08	R	11	-	-		13742706 - RELEASED	407011	MMC	APR	MMC
15JA09	R	12	-	-		ALL ACTIVE PARTS - CORRECTED SYMBOL CHART FORMAT	407096	MMC	JAA	MMC
18FE09	R	13	-	-		12103909 - WAS TYPE 105 & ADDED TERMINAL COIL WINDING TYPE ; 13742706 - TERMINAL COIL WINDING TYPE WAS I	407358	MMC	DGL	MMC
17MR09	R	14	-	-		02962409, 12103909 & 13742706 - WERE TYPE 101	407573	MMC	ECB	MMC
02FE10	R	15	-	-		02962409, 12103909 & 13742706 - UPDATED PDM ATTRIBUTES	409947	RGC	RGC	RGC
16JN10	R	16	-	-		13832081 - RELEASED	411125	LHT	RGC	LHT
12JA11	R	17	-	-		12015104, 13832081 - UPDATED PDM ATTRIBUTES	413044	LHT	LHT	RGC
12OC11	R	18	-	-		13921610 - RELEASED	415681	JEG	JVM	ACM
17NO11	R	19	-	-		13921610 - UPDATED STAMPED SERRATIONS	416160	AGM	JVM	ACM
22AU13	R	20	-	-		13921610 - UPDATED PART AVAILABILITY	423625	JLP	JAA	ACM
23OC14	R	21	-	-		13742706 - OBSOLETE	427997	NRM	JVM	ERG
12OC15	R	22	-	-		02973214, 02977486-87, 02977619, 08917368, 12015108, 12015766, 13517635 -42 - OBSOLETE	431008	AHY	AHY	ERG



TERMINAL
COIL WINDING
SCALE 1 NONE
TYPE I



TERMINAL
COIL WINDING
SCALE 1 NONE
TYPE II

CHART

UNPLATED PART NO	REV	N/P	MAT'L SIZE	MAT'L SPEC	PLATED PART NO	REV	N/P	MAT'L SPEC	SIZE (MM²)	DIA (MM)	ID	TYPE	A ±.003	G ±.015	TERMINAL COIL WINDING TYPE
-	-	-	.0403 X .875	-	13921610	01	AB	M3649152	8	5.54-5.28	8	107	.204	.260	-
13517642	01	AD	.032 X .969	M3614126	-	-	-	-	0.8-0.5	3.13-2.69	-	101	.282	.145	TYPE II
13517641	01	AD	.032 X .969	M3614126	-	-	-	-	(TWO) 0.8-0.5	2.4-2.03	-	101	.282	.180	TYPE II
13517640	01	AD	.032 X .969	M3614126	-	-	-	-	0.8-0.5	2.4-2.03	-	101	.282	.145	TYPE II
13517639	01	AD	.032 X .969	M3614126	-	-	-	-	2-1	3.05-2.48	-	101	.244	.150	TYPE II
13517638	01	AD	.032 X .969	M3614126	-	-	-	-	0.8-0.5	2.4-2.03	-	101	.244	.145	TYPE II
13517637	01	AD	.032 X .969	M3614126	13517636	01	AD	M3649126	2-1	3.05-2.48	-	101	.282	.150	TYPE II
13517635	01	AD	.032 X .969	M3614126	-	-	-	-	0.8-0.5	2.4-2.03	-	101	.204	.145	TYPE II
-	-	-	.0403 X .906	-	12191850	A1	-	M3649154	5-3	4.48-3.49	11	106	.244	.245	-
-	-	-	.032 X .969	-	12103909	03	AA	M3649126	(TWO) 0.8-0.5	2.4-2.03	-	105	.282	.180	TYPE II
12015766	B5	-	.032 X .969	M3614126	-	-	-	-	2	3.89 MAX	-	104	.244	.170	-
12015108	C5	-	.0403 X .906	M3614154	-	-	-	-	(TWO) 5-3	-	211	103	.244	.330	-
12015107	C4	-	.0403 X .906	M3614154	-	-	-	-	5-3	4.48-3.49	11	103	.244	.245	-
12015105	B6	-	.032 X .969	M3614126	-	-	-	-	2-1	3.05-2.48	-	101	.244	.150	TYPE I
12015104	B7	-	.032 X .969	M3614126	13832081	01	AA	M3649126	0.8-0.5	2.4-2.03	-	101	.244	.145	TYPE I
12004371	B	-	.0403 X .875	M3614152	-	-	-	-	8	7.24-6.48	8	102	.204	.260	-
08917368	C5	-	.0403 X .906	M3614154	-	-	-	-	5-3	4.48-3.49	11	103	.173	.245	-
02989983	BJ	-	.032 X .969	M3614126	-	-	-	-	3	3.65-3.49	-	101	.282	.195	-
02989957	CM	-	.0403 X .906	M3614154	-	-	-	-	(TWO) 5-3	-	211	103	.235	.330	-
02984772	CM	-	.0403 X .906	M3614154	-	-	-	-	5-3	4.48-3.49	11	103	.235	.245	-
02984007	BJ	-	.032 X .969	M3614126	-	-	-	-	3	3.65-3.49	-	101	.235	.195	-
02977821	BK6	-	.032 X .969	M3614126	-	-	-	-	0.8-0.5	3.13-2.69	-	101	.282	.145	TYPE I
02977819	BK3	-	.032 X .969	M3614126	02977820	BK	-	M3649126	0.8-0.5	3.13-2.69	-	101	.235	.145	-
02977620	BK4	-	.0403 X .875	M3614152	-	-	-	-	2-1	3.97-3.36	15	102	.147	.165	-
02977619	BK5	-	.0403 X .875	M3614152	12010820	BK4	-	M3649152	2-1	3.97-3.36	15	102	.173	.165	-
02977618	BK4	-	.0403 X .875	M3614152	02989529	BK	-	M3649152	2-1	3.97-3.36	15	102	.204	.165	-
02977488	BK4	-	.032 X .969	M3614126	-	-	-	-	8	5.54-5.28	8	102	.147	.260	-
02977487	BK5	-	.0403 X .875	M3614152	02989675	BK4	-	M3649152	5-3	4.48-3.49	11	102	.147	.245	-
02977486	BJ8	-	.032 X .969	M3614126	02989820	BJ	-	M3649126	(TWO) 0.8-0.5	2.4-2.03	-	101	.282	.180	TYPE I
02977485	BJ	-	.032 X .969	M3614126	-	-	-	-	(TWO) 0.8-0.5	2.4-2.03	-	101	.235	.180	-
02977484	BJ	-	.032 X .969	M3614126	-	-	-	-	2-1	3.05-2.48	-	101	.235	.150	-
02973375	BJ7	-	.032 X .969	M3614126	02984576	BJ7	-	M3649126	2-1	3.05-2.48	-	101	.282	.150	TYPE I
02973214	BJ6	-	.032 X .969	M3614126	-	-	-	-	(TWO) 0.8-0.5	2.4-2.03	-	101	.204	.180	-
02973110	BJ	-	.032 X .969	M3614126	-	-	-	-	2-1	3.05-2.48	-	101	.204	.150	-
02965721	BK7	-	.0403 X .875	M3614152	02977825	BK	-	M3649152	8	5.54-5.28	8	102	.204	.260	-
02965720	BK7	-	.0403 X .875	M3614152	-	-	-	-	8	5.54-5.28	8	102	.173	.260	-
02965719	BK8	-	.0403 X .875	M3614152	02977131	BL3	-	M3649152	5-3	4.48-3.49	11	102	.204	.245	-
02965718	BK3	-	.0403 X .875	M3614152	02984118	BK	-	M3649152	5-3	4.48-3.49	11	102	.173	.245	-
02962422	BK	-	.032 X .969	M3614126	-	-	-	-	0.8-0.5	2.4-2.03	-	101	.173	.145	-
02962421	BK7	-	.032 X .969	M3614126	-	-	-	-	0.8-0.5	2.4-2.03	-	101	.204	.145	TYPE I
02962409	53	AA	.032 X .969	M3614126	13742706	02	AB	M3649126	0.8-0.5	2.4-2.03	-	105	.282	.145	TYPE II
02962153	BK	-	.032 X .969	M3614126	02977818	BK	-	M3649126	0.8-0.5	2.4-2.03	-	101	.235	.145	-

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.

Ø A ±.003	STANDARD	METRIC
.282	1/4	M6.3
.244	#12	M6
.235	#12	-
.204	#10	M5
.173	#8	M4
.147	#6	M3.5
	SCREW/STUD SIZE	

(9) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

DIMENSIONAL RANGE (IN)		CHART J
FROM / TO	0 / .500	>.500
TOLERANCE UNLESS OTHERWISE SPECIFIED	±.005	±.010
ANGULAR TOLERANCE ±2°		

A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT DELPHI SALES TO ASSURE AVAILABILITY OF PARTS.

DWG TYPE: PART DRAWING

STYLE

VOLUME (CAP) | DISTR CODE: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN INCHES

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA
CAD NX

DELPHI

DELPHI CORPORATION
TROY, MI 48098

COPYRIGHT 1980 DELPHI CORPORATION AND/OR ITS AFFILIATES.
ALL RIGHTS RESERVED.
REVISED 2013
THIS DRAWING IS THE PROPERTY OF DELPHI CORPORATION AND CONTAINS DELPHI CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD MATH DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.

		DATE
DR		
APVD1	H. HOKE	21JL80
APVD2	D.E. THIRY	22SE80
APVD3	R.D. KEARNS	20OC80
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL
SEE CHART

DRAWING NAME
TAXI TERM RING

DRAWING NUMBER
02962869

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1×3	5:1	1 OF 2	1 OF 6	R	22	-

DRAWING NUMBER
02962869

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1×3	5:1	2 OF 2	1 OF 6	R	22	-

02962869