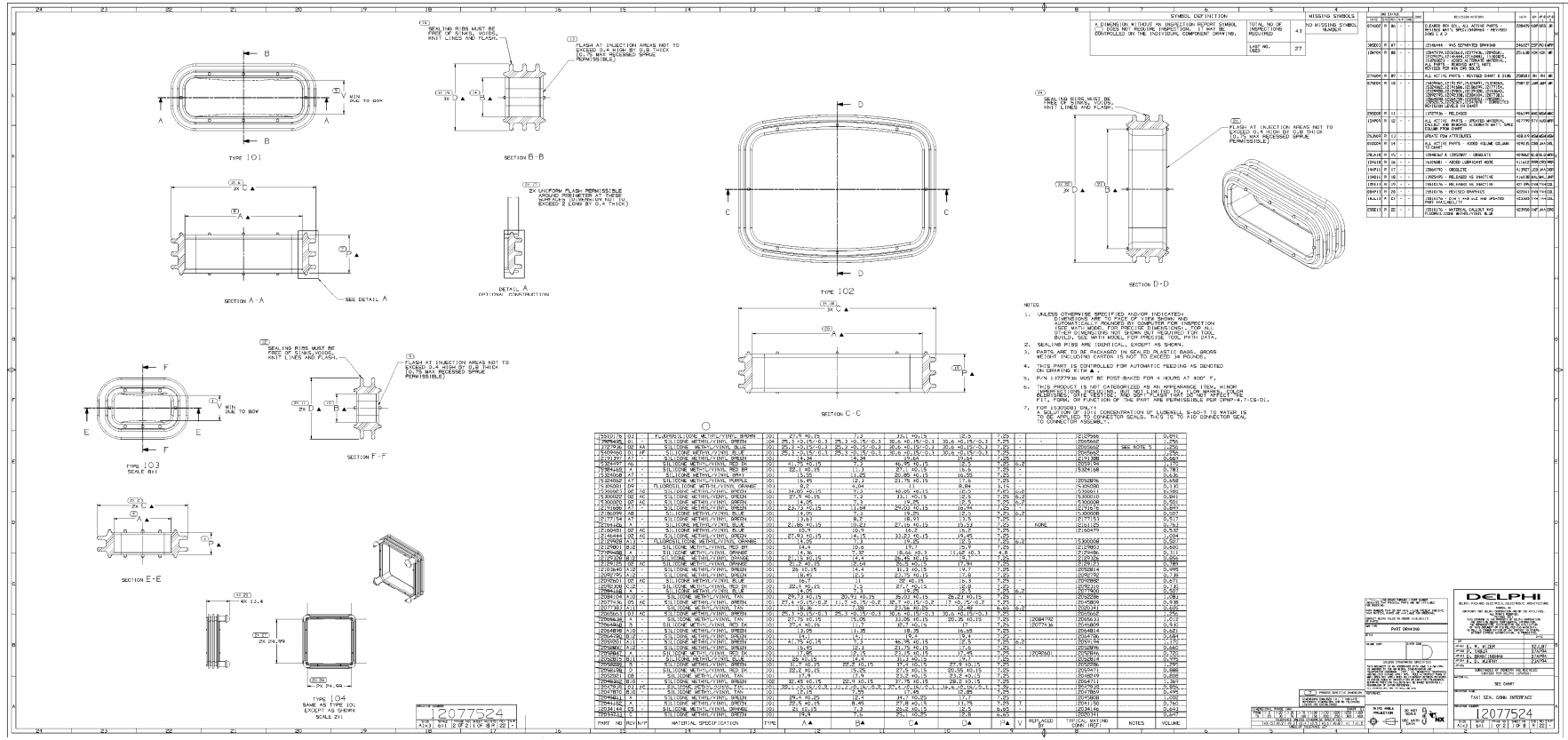
SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE TROITICAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED 43	NO MISSING SYMBOL NUMBER
	LAST NO. USED 27	

REV LEVEL DATE	ECO	ZONE	REVISION HISTORY	DRN	APP	APP	APP
07AUG97	R 06	-	-	-	-	-	-
			PLANNED NEW ECO - ALL ACTIVE PARTS REVISED WITH SPECIFICATIONS - REVISED DWG C.4.7	JOSHAN	KAPGES	JK	
30SEP03	R 07	-	-	-	-	-	-
			12486486 - NO SEPARATED DRAWING	ZHAOZT	ZOPTO	KAPGES	JK
13APR04	R 08	-	-	-	-	-	-
			12497724,12497444,12177486,12498482,12498483,12498484,12498485,12498486,12498487,12498488,12498489,12498490,12498491,12498492,12498493,12498494,12498495,12498496,12498497,12498498,12498499,12498500,12498501 - CORRECTED REVISION LEVELS IN CHART	ZEILGB	KOK	KOK	AK
27AUG04	R 09	-	-	-	-	-	-
			ALL ACTIVE PARTS - REVISED CHART A 12486	ZHAOZT	AK	PAI	AK
07NOV04	R 10	-	-	-	-	-	-
			12497444,12497486,12498482,12498483,12498484,12498485,12498486,12498487,12498488,12498489,12498490,12498491,12498492,12498493,12498494,12498495,12498496,12498497,12498498,12498499,12498500,12498501 - CORRECTED REVISION LEVELS IN CHART	ZHAOZT	LAM	LAM	AP
25SEP06	R 11	-	-	-	-	-	-
			12177936 - RELEASED	YEIYPN	WAC	WAC	WAC
15APR09	R 12	-	-	-	-	-	-
			ALL ACTIVE PARTS - UPDATED MATERIAL SPECIFICATION - ADDED ALUMINUM WIRE, WIRE COLUMN FROM CHART	KETTRN	RTY	AGUAPE	
29JAN09	R 13	-	-	-	-	-	-
			UPDATE PDM ATTRIBUTES	KEELRY	KGAGAGE	KGAGAGE	
01DEC09	R 14	-	-	-	-	-	-
			ALL ACTIVE PARTS - ADDED VOLUME COLUMN TO CHART	KEMIZG	CSM	JAYCOL	
09JAN10	R 15	-	-	-	-	-	-
			12498482 & 12502997 - OBSOLETE	KEMIZG	BLWA	LAMPRO	
19MAR10	R 16	-	-	-	-	-	-
			12498482 - ADDED LUBRICANT NOTE	KLIMIZG	BWM	BWM	
14APR11	R 17	-	-	-	-	-	-
			12486486 - OBSOLETE	KLIMIZT	JDA	JAYCOB	
13MAR12	R 18	-	-	-	-	-	-
			12498495 - RELEASED AS INACTIVE	KLIMIZB	WAL	WAL	JAP
19MAY14	R 19	-	-	-	-	-	-
			12498176 - RELEASED AS INACTIVE	KEI	PRI	KAYHEI	CSL
05APR16	R 20	-	-	-	-	-	-
			12498176 - REVISED DRAWINGS	KEZOLI	THE	KAYHEI	CSL
18AUG17	R 21	-	-	-	-	-	-
			12498176 - CHA_F.PDR WAS NOT UPDATED PART AVAILABILITY	KEZAMO	THE	KAYHEI	CSL
25DEC19	R 22	-	-	-	-	-	-
			12498176 - MATERIAL CALLOUT WAS FLUOROELASTOMER WITH/LITHIUM BLUE	KEZPSO	JAP	JAYCOB	



NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED, THE PART DESIGN IS DEFINED BY THE 3D MODEL AUTOMATICALLY RENDERED 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 RIBS ARE IDENTICAL, EXCEPT AS SHOWN.
3. PARTS ARE TO BE PACKAGED IN SEALED PLASTIC BAGS. GROSS WEIGHT INCLUDING CARTON IS NOT TO EXCEED 34 POUNDS.
4. THIS PART IS CONTROLLED FOR AUTOMATIC FEEDING AS DENOTED ON DRAWING WITH ▲.
5. P/N 12777936 MUST BE POST-BAKED FOR 4 HOURS AT 400° F.
6. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR BLEMISHES, SPLIT LINES, SINK, VOID, FLASH, FLAT SPOTS, SCUFF MARKS, ETC. WHICH DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPMP-4.7-CS-01.
7. FOR 12302081 ONLY:
   A SOLUTION OF 10:1 CONCENTRATION OF LUBRIBELL E-60-3 TO WATER IS ACCEPTABLE (CONNECTOR SEALS). THIS IS TO AID CONNECTOR SEAL TO CONNECTOR ASSEMBLY.

PART NO	REV	N/M	MATERIAL SPECIFICATION	TYPE	A▲	B▲	C▲	D▲	P▲	V	REPLACED BY	TYPICAL MAXIMUM CONN. INCH	NOTES	VOLUME
12510176	01	-	FLUOROSILICONE METHYL/VINYL BROWN	101	27.8 ±0.15	7.3	33.1 ±0.15	12.5	7.25	-		12127966		0.991
12796425	01	-	SILICONE METHYL/VINYL GREEN	104	25.3 +0.15/-0.3	25.3 +0.15/-0.3	30.6 ±0.15/-0.3	30.6 ±0.15/-0.3	7.25	-	-	12505662		1.745
12779136	02	AA	SILICONE METHYL/VINYL BLUE	101	25.3 +0.15/-0.3	25.3 +0.15/-0.3	30.6 ±0.15/-0.3	30.6 ±0.15/-0.3	7.25	-		12505662	SEE NOTE 5	1.745
12499650	01	AF	SILICONE METHYL/VINYL BLUE	101	25.3 +0.15/-0.3	25.3 +0.15/-0.3	30.6 ±0.15/-0.3	30.6 ±0.15/-0.3	7.25	-		12505662		1.745
12191237	01	-	SILICONE METHYL/VINYL GREEN	101	14.34	14.34	17.65	19.64	7.25	-		12112188		0.662
12494997	00	-	SILICONE METHYL/VINYL RED DK	101	41.75 ±0.15	7.3	46.95 ±0.15	12.5	7.25 ±0.2			12225794		1.125
12994425	A	-	SILICONE METHYL/VINYL RED BR	101	32.1 ±0.15	11.2	27.1 ±0.15	16.5	7.25	-		12324198		0.781
12526268	A7	-	SILICONE METHYL/VINYL GRAY	101	13.35	11.25	20.95 ±0.15	16.55	7.25	-				0.635
12526267	A6	-	SILICONE METHYL/VINYL PURPLE	101	15.45	12.1	21.75 ±0.15	17.5	7.25	-		12525896		0.658
12510181	D0	-	FLUOROSILICONE METHYL/VINYL ORANGE	101	8.1	4.84		8.84	7.25	-		12510180		0.130
12300327	00	AC	SILICONE METHYL/VINYL BLUE	101	31.75 ±0.15	7.3	40.05 ±0.15	12.5	7.25 ±0.2			12300010		0.891
12300327	00	AC	SILICONE METHYL/VINYL GREEN	101	27.9 ±0.15	7.3	33.1 ±0.15	12.5	7.25 ±0.2			12300010		0.891
12300327	00	AC	SILICONE METHYL/VINYL GREEN	101	14.05	7.3	19.05	12.5	7.25 ±0.2			12300008		0.501
12779486	A7	-	SILICONE METHYL/VINYL GREEN	101	23.73 ±0.15	11.64	29.03 ±0.15	16.94	7.25	-		12498176		0.849
12186959	A8	-	SILICONE METHYL/VINYL BLUE	101	14.05	7.3	19.05	12.5	7.25 ±0.2			12300008		0.501
12777154	A7	-	SILICONE METHYL/VINYL GREEN	101	13.63	8.2	18.31	13.5	7.25	-		12777151		0.517
12794486	A	-	SILICONE METHYL/VINYL BLUE	101	21.86 ±0.15	10.21	27.16 ±0.15	15.52	7.25	-	NONE	12161125		0.762
12126451	D0	AC	SILICONE METHYL/VINYL BLUE	101	10.9	10.9	15.2	16.2	7.25	-		12126479		0.432
12126451	D0	AC	SILICONE METHYL/VINYL GREEN	101	27.94 ±0.15	14.15	33.25 ±0.15	19.45	7.25	-				0.864
12510176	01	-	FLUOROSILICONE METHYL/VINYL ORANGE	101	27.8 ±0.15	7.3	33.1 ±0.15	12.5	7.25 ±0.2			12300006		0.991
12127961	B12	-	SILICONE METHYL/VINYL RED BR	101	14.6	10.0	19.7	15.7	7.25	-		12127960		0.500
12129486	A	-	SILICONE METHYL/VINYL ORANGE	101	14.36	7.32	18.66 ±0.3	13.62 ±0.3	4.8	-		12129486		0.511
12129130	B10	-	SILICONE METHYL/VINYL ORANGE	101	21.13 ±0.15	14.4	26.43 ±0.15	19.7	7.25	-		12129126		0.860
12191273	D0	AC	SILICONE METHYL/VINYL ORANGE	101	31.2 ±0.15	18.54	36.5 ±0.15	17.94	7.25	-		12191273		0.189
12103440	A12	-	SILICONE METHYL/VINYL GREEN	101	20 ±0.15	14.4	31.2 ±0.15	19.7	7.25	-		12152814		0.995
12152792	A12	-	SILICONE METHYL/VINYL GREEN	101	18.49	10.3	23.75 ±0.15	17.8	7.25	-		12152792		0.738
12376501	D0	AC	SILICONE METHYL/VINYL BLUE	101	16.7	11	22 ±0.15	16.3	7.25	-		12376982		0.671
12252268	A12	-	SILICONE METHYL/VINYL RED DK	101	22.4 ±0.15	1.3	27.7 ±0.15	12.8	7.25	-		12252110		0.230
12777136	A7	-	SILICONE METHYL/VINYL GREEN	101	13.63	8.2	18.31	13.5	7.25 ±0.2			12777151		0.517
12284126	A10	-	SILICONE METHYL/VINYL TAN	101	25.13 ±0.15	20.93 ±0.15	25.03 ±0.15	24.23 ±0.15	7.25	-		12152836		1.081
12077136	05	AC	SILICONE METHYL/VINYL GREEN	101	27.4 +0.15/-0.2	11.7 +0.15/-0.2	32.7 +0.15/-0.2	17 +0.15/-0.2	7.25			12545809		0.938
12077361	A11	-	SILICONE METHYL/VINYL TAN	101	16.96	7.38	23.36 ±0.15	12.48	6.45 ±0.2			12505141		0.603
12505651	01	AC	SILICONE METHYL/VINYL GREEN	101	25.3 +0.15/-0.3	25.3 +0.15/-0.3	30.6 +0.15/-0.3	30.6 +0.15/-0.3	7.25			12505662		1.745
12504434	A	-	SILICONE METHYL/VINYL TAN	101	27.75 ±0.15	15.05	33.05 ±0.15	20.25 ±0.15	7.25	-	12504792	12505423		1.012
12544842	B	-	SILICONE METHYL/VINYL RED DK	101	27.4 ±0.15	11.7	32.7 ±0.15	17	7.25	-	12077136	12545809		0.932
12545809	A10	-	SILICONE METHYL/VINYL GREEN	101	13.05	11.25	18.35	16.55	7.25			12545814		0.651
12504126	B10	-	SILICONE METHYL/VINYL GREEN	101	14	14.1	19.4	19.4	7.25			12504786		0.684
12504201	A10	-	SILICONE METHYL/VINYL GREEN	101	41.75 ±0.15	7.3	46.95 ±0.15	12.5	7.25 ±0.2			12504144		1.125
12504814	A10	-	SILICONE METHYL/VINYL GREEN	101	13.35	11.25	21.15 ±0.15	17.35	7.25			12545814		0.660
12504786	A10	-	SILICONE METHYL/VINYL GREEN	101	14.6	10.0	19.7	15.7	7.25		12505501	12504786		0.500
12505423	B	-	SILICONE METHYL/VINYL GREEN	101	37.2 ±0.15	22.2 ±0.15	37.4 ±0.15	27.9 ±0.15	7.25			12505423		1.295
12504144	D	-	SILICONE METHYL/VINYL RED DK	101	32.2 ±0.15	13.25	27.5 ±0.15	20.55 ±0.15	7.25			12504771		0.880
12505501	D0	-	SILICONE METHYL/VINYL TAN	101	17.9	17.9	23.2 ±0.15	23.2 ±0.15	7.25			12545249		0.805
12504833	B10	-	SILICONE METHYL/VINYL GREEN	101	32.45 ±0.15	20.9 ±0.15	37.75 ±0.15	28.2 ±0.15	7.25			12504711		1.307
12545792	A11	AC	SILICONE METHYL/VINYL TAN	101	39.1 +0.15/-0.3	11.2 +0.15/-0.3	20.4 +0.15/-0.1	19.6 +0.15/-0.1	7.25			12545792		0.804
12541815	B10	-	SILICONE METHYL/VINYL TAN	101	15.15	7.55	17.45	17.85	7.25			12541804		0.499
12504833	A	-	SILICONE METHYL/VINYL GREEN	101	34.4 ±0.15	13.4	44.4 ±0.15	17.4	7.25			12545830		1.032
12504711	A	-	SILICONE METHYL/VINYL GREEN	101	32.45 ±0.15	8.2	37.75 ±0.15	13.5	7.25	Y		12504833		1.307
12541145	C0	-	SILICONE METHYL/VINYL BROWN	101	21.13 ±0.15	6.3	26.43 ±0.15	12.3	6.45			12541145		0.860
12505141	D	-	SILICONE METHYL/VINYL GREEN	101	16.9	7.3	22.1 ±0.15	12.8	6.45			12505141		0.547

REVISIONS							
REV	DATE	ECO	DRAWN	CHK	APP	APP	APP
A	13	01	02	02	19	8	22

TOLERANCES UNLESS OTHERWISE SPECIFIED								
ANGLES	±0°	0'	0"	.X	±0.1	.XX	±0.05	.XXX ±0.025
.XXXX ±0.0025	.XXXXX ±0.0025	.XXXXXX ±0.0025	.XX - RAD	.XXX - RAD	.XXXX - RAD	.XXXXX - RAD	.XXXXXX - RAD	

SURFACE FINISH			
125	63	32	16

THIRD ANGLE PROJECTION

SCALE 1:1 WEIGHT 0.0 LB SHEET 1 OF 1

DELPHI

DELPHI POWER ELECTRICAL SYSTEMS MONITORING

PART DRAWING

SEE CHART

TAXI SEAL CONN INTERFACE

12077524

A1A3 | 01 | 02 | 02 | 19 | 8 | 22

ISO A2 254