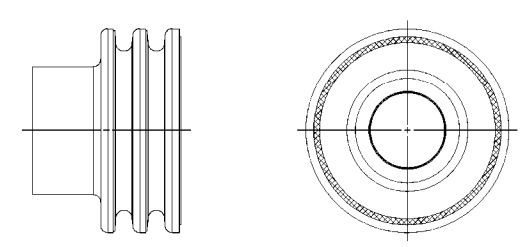
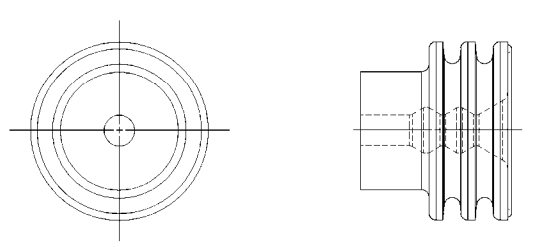
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	7
	LAST NO. USED	5

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

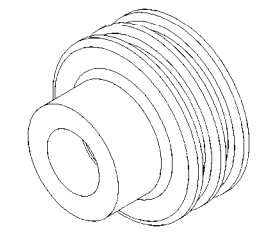
DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
16NO99	R	001	-	-		REDRAWN TO PD	990009	JLZ	RCH	RH
16NO99	R	002	-	-		15324993-97 - RELEASED	990005	JLZ	RCH	RH
07NO00	R	003	-	-		15324993-97 - REVISED	202978	JLZ	EAR	JR
07NO00	R	004	-	-		15397197 - RELEASED	000005	HH	EAR	JR
15MR04	R	05	-	-		12052668 & 12052387 PER NIN EWO B8LTS: ALL PARTS - UPDATED MATERIAL SPECS	251587	RH	RH	MR
18NO04	-	06	-	-	-	12052387 & 12052668 - REVISED DRAWING CHART: 12052668 - REVISED DIM "B"	261372	JS	JS	MR
03OC06	R	07	-	-		ALL ACTIVE PARTS - ADDED SEALING RIBS VIEWS, OVERALL LENGTH LABEL, SEALING RIBS LABEL, ANTI-STICK RING OPTIONAL CONSTRUCTION 1 & 2 VIEWS AND DIMS (2 PLCS); REMOVED OPTIONAL CONSTRUCTION VIEWS, CONSTRUCTION LINE VIEWS, TYPES 304-306 DIM ØC FOR TYPE 302, COLUMNS F & G AND REVISED DIMS (2 PLCS); 15324993-97 & 15397197 - MAT'L SPEC WAS M3466 & ADDED ALTERNATE MAT'L SPEC	285215	JBD	FRG	MPR
08JA07	R	08	-	-		10730241, 15344951, 15344032 & 10730240 - ADDED PART NUMBERS AS MYLAR ASSEMBLIES	400035	JTV	FRG	MPR
24JL09	R	09	-	-		ALL PARTS - UPDATED MATERIAL CALLOUT	408462	ECB	AUG	MPR
15JN10	R	10	-	-		10730240,41, 12059257-60, 12077760, 15344032 & 15344951 - MOVED TO SHT 6; 12052387 & 12052668 - OBSOLETE AND ADDED "REPLACED BY" COLUMN ON CHART	411067	AGM	JAA	MPR

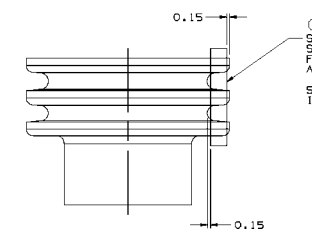


OPTIONAL CONSTRUCTION 1
(ANTI-STICK RING)



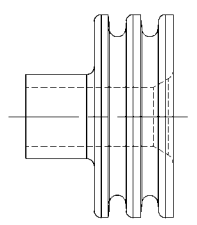
OPTIONAL CONSTRUCTION 2
THIS IS THE PREFERRED CONSTRUCTION FOR NEW TOOL BUILDS
(ANTI-STICK RING)



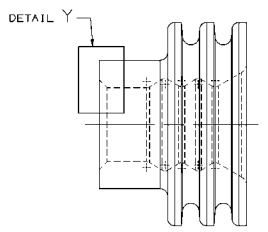


(2) SEALING RIBS MUST BE FREE OF SINKS, VOIDS, KNIT LINES AND FLASH IN THE AREA SHOWN ALL AROUND PART.

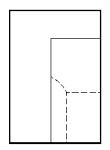
SEE VPS A-121 FOR ADDITIONAL INFORMATION.



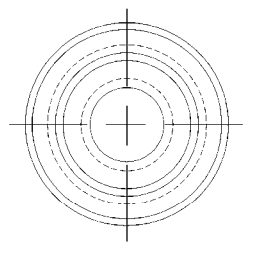
TYPE 302
SAME AS TYPE 301
EXCEPT AS SHOWN



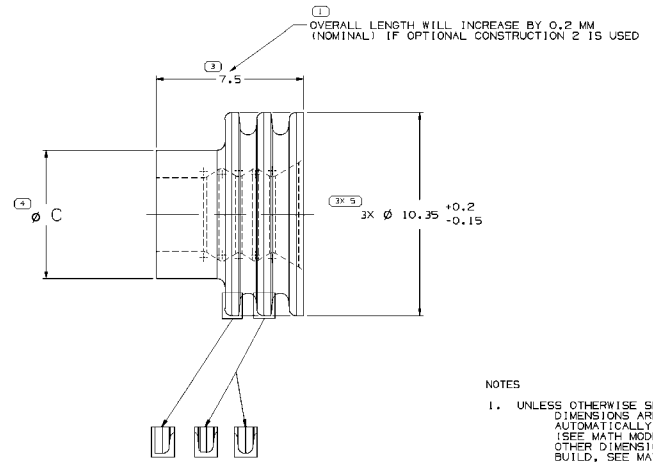
TYPE 303
SAME AS TYPE 301
EXCEPT AS SHOWN



DETAIL Y
SCALE 20:1



TYPE 301



SEALING RIBS MAY DIFFER AS SHOWN

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. PARTS ARE TO BE PACKAGED IN SEALED PLASTIC BAGS. GROSS WEIGHT INCLUDING CARTON IS NOT TO EXCEED 34 POUNDS.
3. TO IMPROVE SEAL TO LEAD PROCESSING ON SLIPPERY OR SMOOTH CABLE INSULATION, THE APPLICATION ENGINEER MAY SPECIFY THE NEXT SMALLER SEAL SIZE P/N IN PLACE OF THE INDICATED SEAL FOR THE "CABLE O.D." LISTED IN THE CHART.
4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.
5. SEE 12010295 SHEET 6 FOR MYLAR ASSEMBLY INFORMATION.

CABLE SEAL PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR	TYPE	CABLE O.D. ±0.05 SEE NOTE #3	C	EQUIVALENT CABLE SEAL	VOLUME	REPLACED BY
15397197	01	AC	-	SILICONE METHYL/VINYL BLACK	301	4.5-3.61	6	-	0.305	-
15324997	01	AD	-	SILICONE METHYL/VINYL TAN	301	2.15-1.65	6	12077759	0.363	-
15324996	01	AD	-	SILICONE METHYL/VINYL BLUE	301	4.5-3.61	6	12052668	0.305	-
15324995	01	AD	-	SILICONE METHYL/VINYL RED DK	301	2.85-2.01	6	12052388	0.357	-
15324994	01	AD	-	SILICONE METHYL/VINYL GRAY	301	3.75-2.81	6	12052387	0.335	-
15324993	01	AD	-	SILICONE METHYL/VINYL GREEN	301	5.15-4.4	6.5	12052386	0.293	-
12077759	B4	-	-	SILICONE METHYL/VINYL TAN	301	2.15-1.65	6	15324997	0.363	-
12052668	02	AD	OBSOLETE	SILICONE METHYL/VINYL BLUE	301	4.5-3.61	6	15324996	0.305	15324996
12052388	A4	-	-	SILICONE METHYL/VINYL RED DK	301	2.85-2.01	6	15324995	0.357	-
12052387	03	AD	OBSOLETE	SILICONE METHYL/VINYL GRAY	301	3.75-2.81	6	15324994	0.335	15324994
12052386	A4	-	-	SILICONE METHYL/VINYL GREEN	301	5.15-4.4	6.5	15324993	0.293	-
12045772	A2	-	OBSOLETE	SILICONE METHYL/VINYL GREEN	302	4.21-3.5	4.25	-	0.275	-

DRAWING NUMBER						
12010295						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	10:1	2 OF 2	3 OF	R	10	-

(5) PROCESS SENSITIVE DIMENSION

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

DIMENSIONAL RANGE (MM)									CHART EI
FROM / TO	>0 20	>20 30	>30 70	>70 100	>100 150	>150 200	>200 250	>250 300	>300 400
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2

ANGULAR TOLERANCE ±2°

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

DWG TYPE: PART DRAWING

STYLE

VOLUME (CM³): SEE CHART

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 MILLIMETERS

REFERENCE

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

		DATE
DR		
APVD1	J. HOUGELMAN	13JA89
APVD2	T. MUDREY	26JA89
APVD3	A. HERMANN	31JA89
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE CHART

DRAWING NAME: TAXI SEAL CBL 1W M/P

DRAWING NUMBER						
12010295						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	10:1	1 OF 2	3 OF	R	10	-

12010295