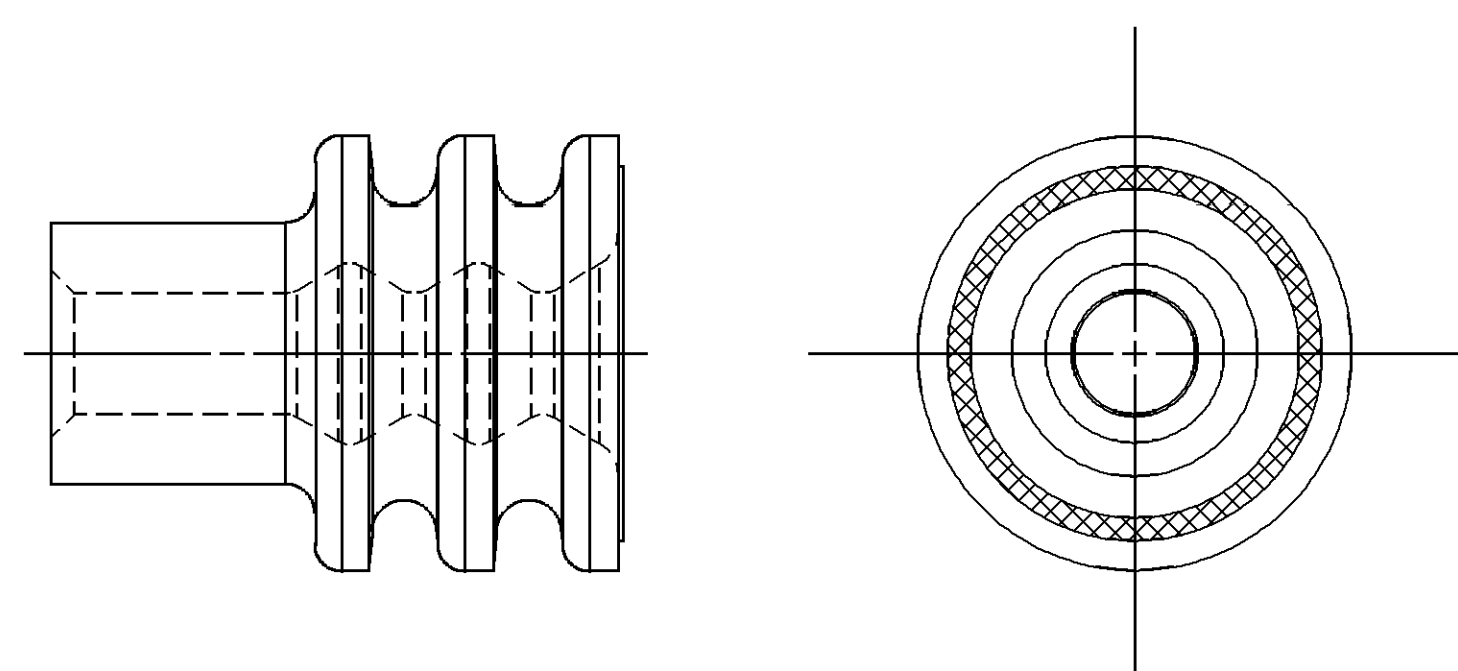
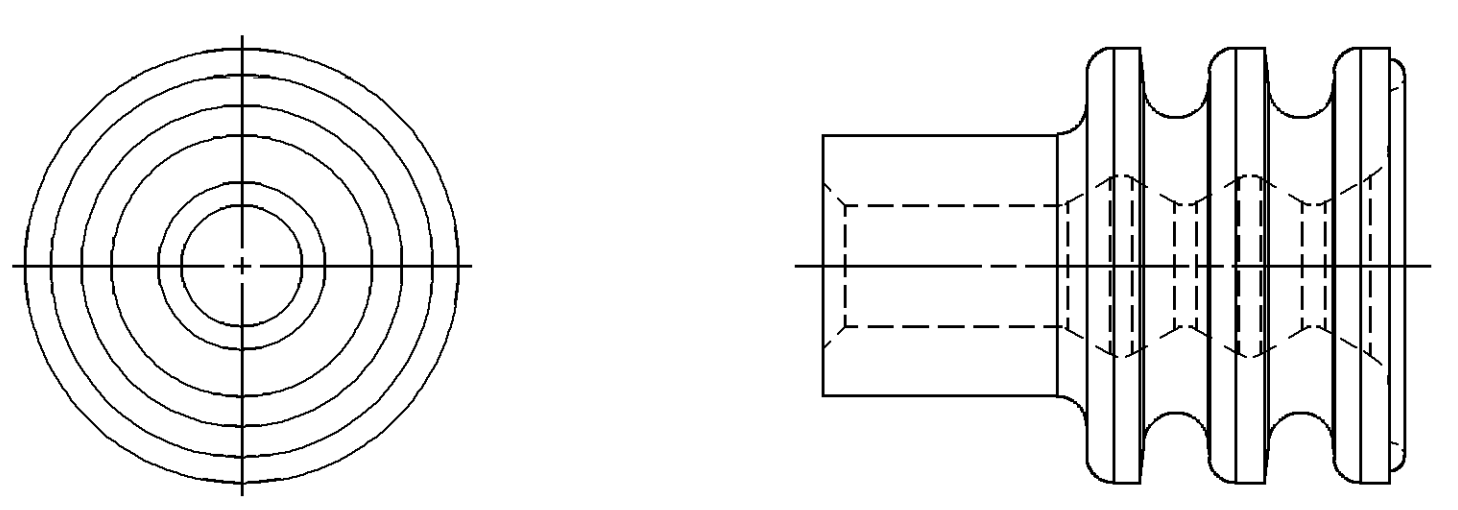
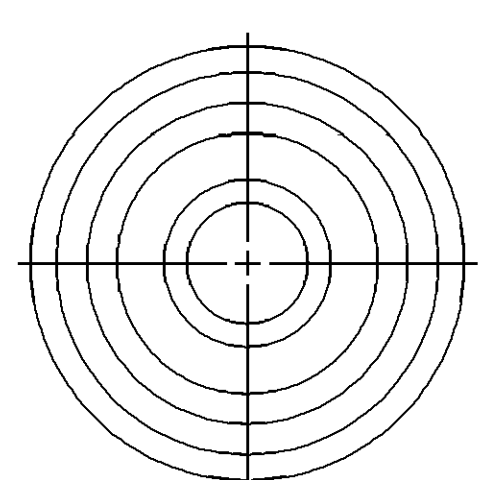
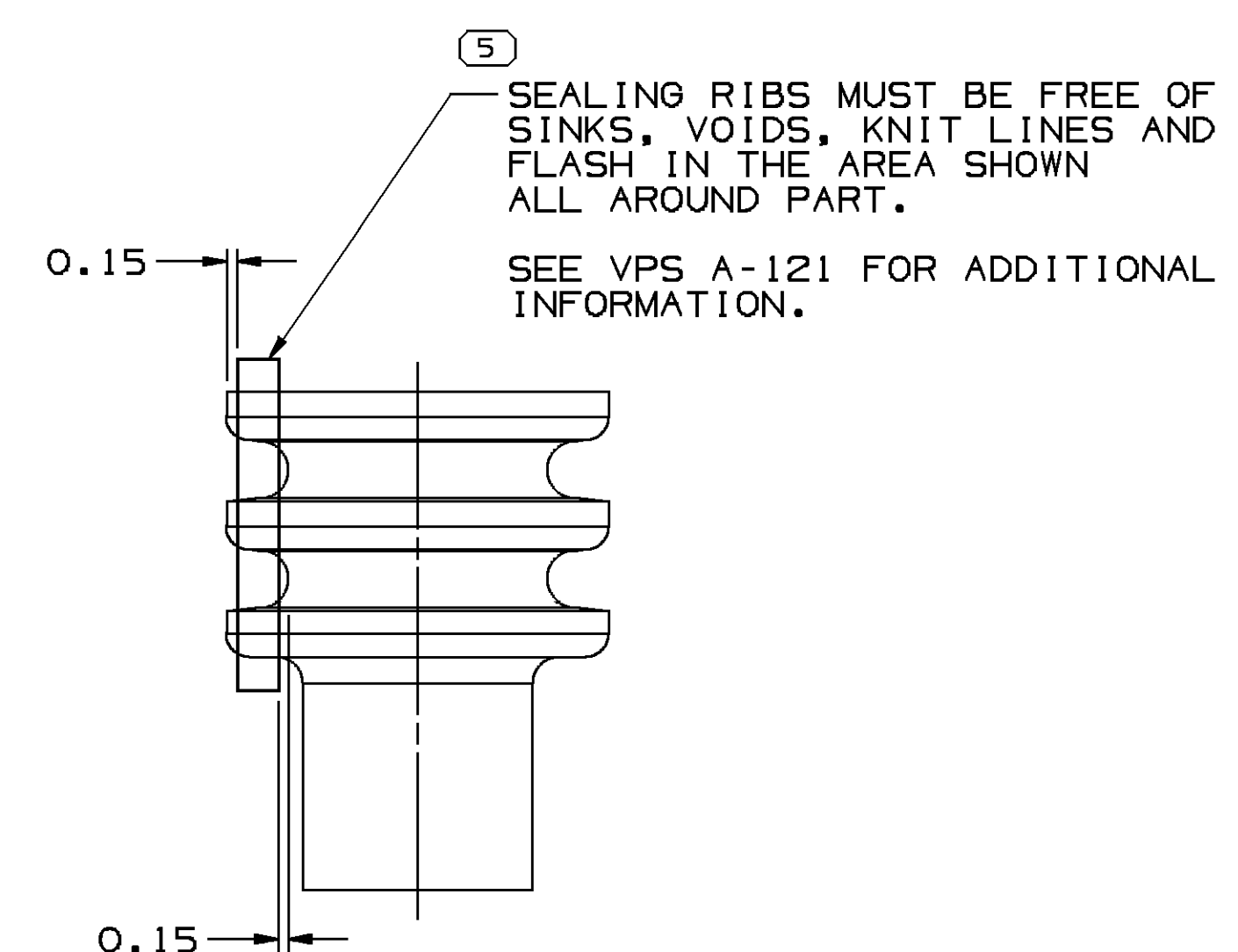




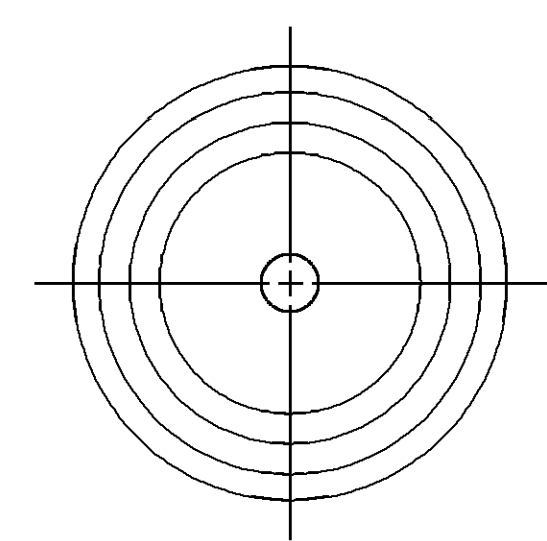
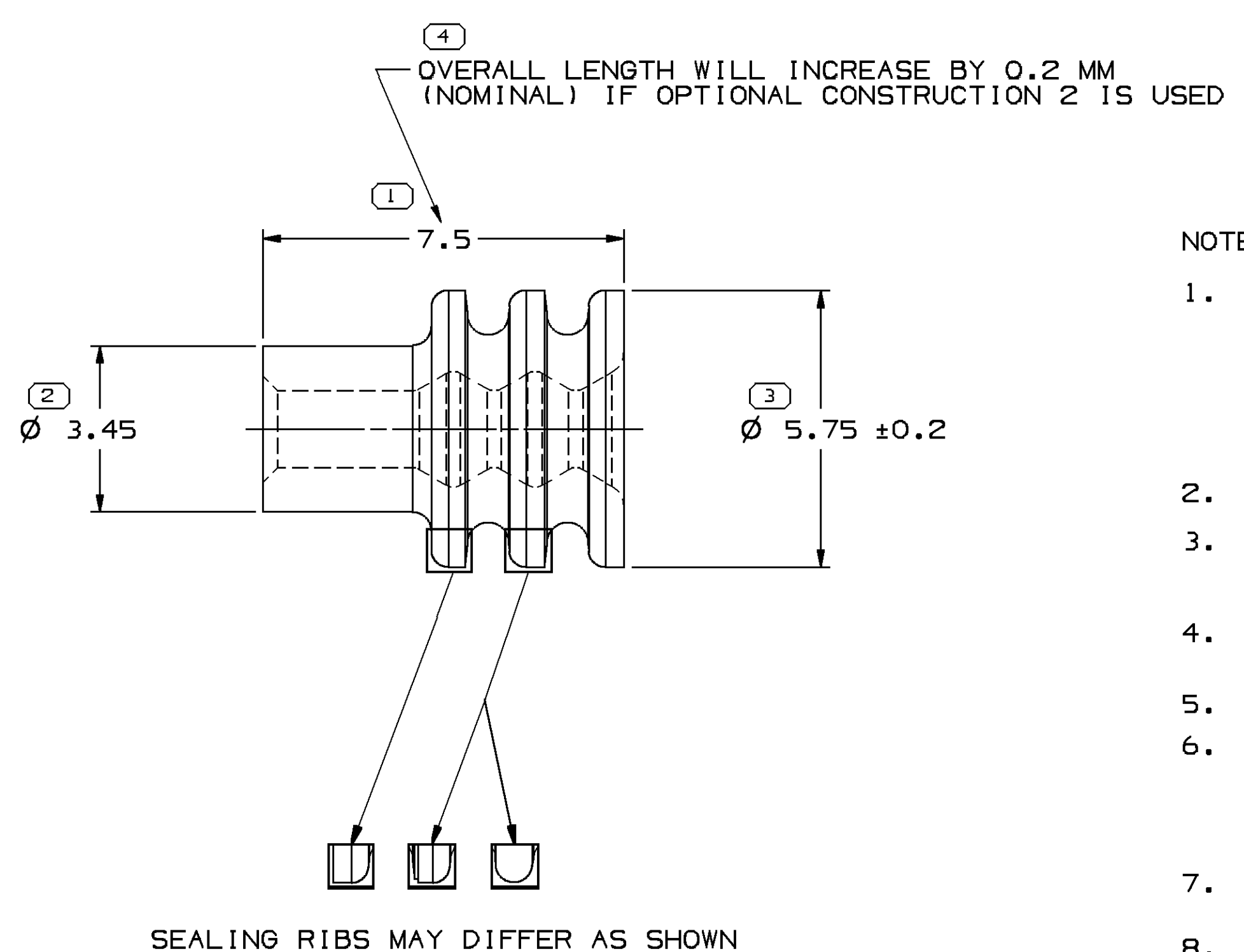
OPTIONAL CONSTRUCTION 1
(ANTI-STICK RING)



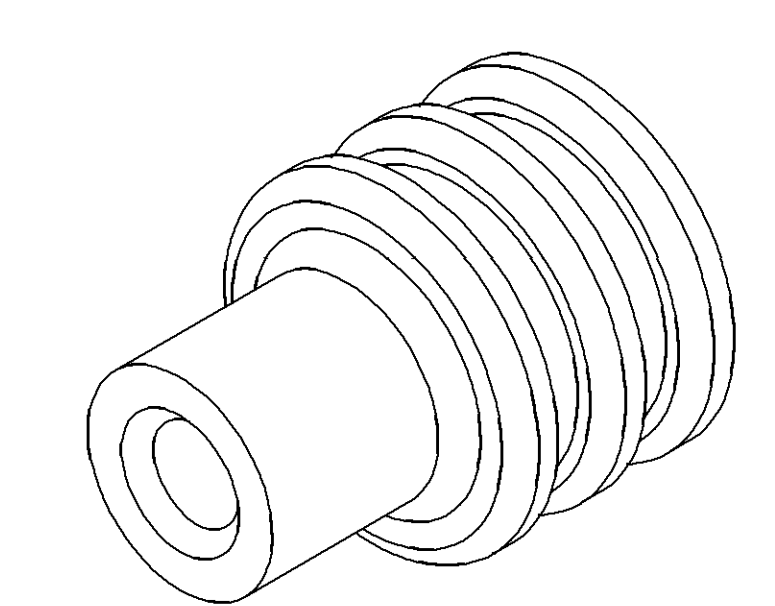
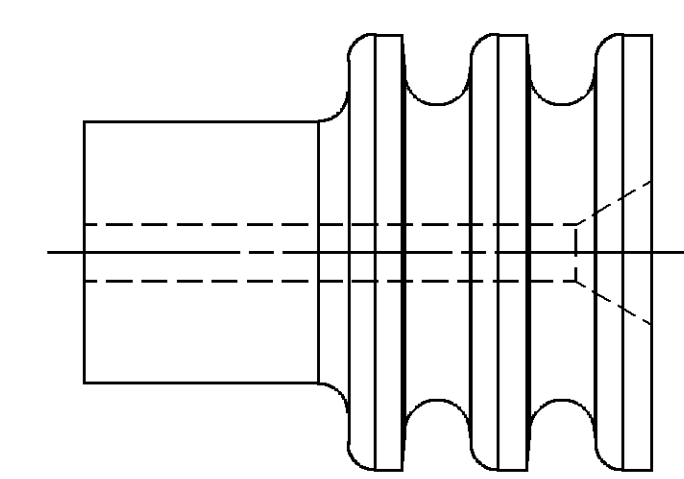
OPTIONAL CONSTRUCTION 2
THIS IS THE PREFERRED CONSTRUCTION FOR NEW
TOOL BUILDS
(ANTI-STICK RING)



TYPE 401



TYPE 402
SAME AS TYPE 401
EXCEPT AS SHOWN



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	5	NO MISSING SYMBOL NUMBER	
	LAST NO. USED	5		

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.
- SEALING RIBS ARE IDENTICAL, EXCEPT AS SHOWN.
- PARTS NOT MADE ON FLASHLESS MOLDS MUST BE DEFLASHED, WASHED AND DRIED AFTER MOLDING. WASHING SHOULD OCCUR WITHIN 12 HOURS AFTER MOLDING.
- PARTS ARE TO BE PACKAGED IN SEALED PLASTIC BAGS. GROSS WEIGHT INCLUDING CARTON IS NOT TO EXCEED 34 POUNDS.
- PARTS MUST BE MADE FROM VIRGIN MATERIAL ONLY.
- TO IMPROVE SEAL PROCESSING ON SLIPPERY OR SMOOTH CABLE INSULATION, THE APPLICATION ENGINEER MAY SURFACE THE NEXT SMALLER SEAL SIZE P/N IN PLACE OF THE INDICATED SEAL FOR THE "CABLE O.D." LISTED IN THE CHART.
- DESIGNED FOR 0.8 MM² SOLID CORE DRAIN WIRE Ø1.002 ±0.007
- PARTS MADE OF FLUOROSILICONE MUST BE POST-CURED FOR 4 HRS AT 400° F.
- 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.
- P/N 13713911 MUST BE POST-BAKED FOR 4 HOURS AT 400° F.
- SEE 12010295 SHEET 6 FOR MYLAR ASSEMBLY INFORMATION.

PART NO	REV	IN/P	STATUS	MATERIAL SPECIFICATION AND COLOR	TYPE	CABLE O.D. ±0.05 SEE NOTE #6	CAVITY ID	EQUIVALENT CABLE SEAL	NOTES	VOLUME	REPLACED BY
13766444	01	AA	-	SILICONE METHYL/VINYL GRAY	401	2.15-1.6	5.2	15324979	-	0.099	-
13713911	01	AA	OBSELETE	SILICONE METHYL/VINYL GREEN	401	2.85-2.03	5.2	-	SEE NOTE 10	0.092	-
15393249	01	AJ	-	FLUOROSILICONE METHYL/VINYL GREEN	401	2.15-1.6	5.2	-	SEE NOTE 8	0.099	-
15324979	01	AJ	-	SILICONE METHYL/VINYL GRAY	401	2.15-1.6	5.2	12186769	-	0.099	-
15324976	01	AJ	-	SILICONE METHYL/VINYL WHITE	401	2.15-1.6	5.2	12089678	-	0.099	-
15324975	01	AF	OBSELETE	SILICONE METHYL/VINYL OCHER	402	1.009-0.995	5.2	-	SEE NOTE 7	0.109	-
15324974	01	AK	-	SILICONE METHYL/VINYL BLUE	401	1.7-1.2	5.2	12048087	-	0.105	-
15324973	01	AK	-	SILICONE METHYL/VINYL REDDISH BROWN	401	2.85-2.03	5.2	12048086	-	0.092	-
12186769	B9	-	-	SILICONE METHYL/VINYL GRAY	401	2.15-1.6	5.2	15324979	-	0.099	-
12129926	B7	-	-	FLUOROSILICONE METHYL/VINYL ORANGE	401	1.7-1.29	5.2	-	SEE NOTE 8	0.105	-
12110213	B8	-	-	FLUOROCARBON BLUE	401	2.65-1.85	5.2	-	-	0.099	-
12089678	A10	-	OBSELETE	SILICONE METHYL/VINYL WHITE	401	2.15-1.6	5.2	15324976	-	0.099	15324976
12089441	B	-	OBSELETE	SILICONE METHYL/VINYL YELLOW	401	2.15-1.6	5.2	-	-	0.099	-
12084193	AB	-	-	SILICONE METHYL/VINYL TAN	402	1.009-0.995	5.2	-	SEE NOTE 7	0.109	-
12048087	O2	AM	OBSELETE	SILICONE METHYL/VINYL BLUE	401	1.7-1.29	5.2	15324974	-	0.105	15324974
12048086	O2	AG	OBSELETE	SILICONE METHYL/VINYL REDDISH BROWN	401	2.85-2.03	5.2	15324973	-	0.092	15324973

DIMENSIONAL RANGE (MM)		TOLERANCE		CHART	
FROM	TO	±0.05	±0.10	±0.15	±0.20
10.0	15.0	±0.2	±0.3	±0.4	±0.5
15.0	20.0	±0.3	±0.4	±0.5	±0.6
20.0	25.0	±0.4	±0.5	±0.6	±0.7
25.0	30.0	±0.5	±0.6	±0.7	±0.8
30.0	35.0	±0.6	±0.7	±0.8	±0.9
35.0	40.0	±0.7	±0.8	±0.9	±1.0

DRG TYPE: PART DRAWING

STYLE: D

VOLUME (GMP): D

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE 2018 DIMENSIONING AND TOLERANCING ADDENDUM - (2018). ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY PER THE RULE #1 PRECEDENCE. UNLESS OTHERWISE SPECIFIED, SEPARATE POSITION CALLOUTS MAY BE BASED SEPARATELY. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS.

REFERENCE: 3 PROCESS SENSITIVE DIMENSION

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

DATE: 13JAB9

APR01 J. HOUJELMAN

APR02 T. MUDREY

APR03 A. HERMANN

APR04

APR05

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI (244990)

MATERIAL SEE CHART

DRAWING NAME: TAXI SEAL CBL 1W M/P

DRAWING NUMBER: 12010295

SIZE: A0

SCALE: 10:1

FRAME NO: 1 OF 2

SHEET NO: 4 OF 4

STG: R

REV: 27

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[15393249](#) [15393249-B](#)