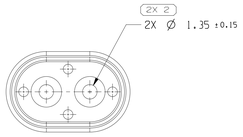
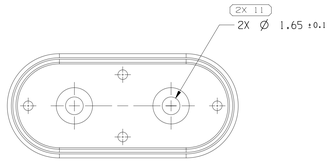
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	20
	LAST NO. USED	13

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

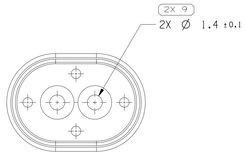
DWG STATUS										
DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD1	APVD 2
11JA02	R	01	-	-		CLEARED REV COL & SHEET 1 OF 17 WAS SHEET 1 OF 16	219431	RVP	RVP	JR
02SE04	R	02	-	-		REVISED P/N'S 12110169, 12040751, 12078083 PER NIN EWO 8GLTS ALL PARTS - UPDATED MATERIAL SPECS	252911	MJM	MJM	MPR
02SE04	R	03	-	-		12110169 - CORRECTED MATERIAL SPEC FROM M3439005 TO M3469005	258716	MJM	MJM	MPR
09DE04	R	04	-	-		ALL ACTIVE PARTS - REVISED TOLERANCES 2 PLCS	262215	RH	RH	MPR
02FE10	R	05	-	-		12110167 & 12110173 - OBSOLETE	409857	CBG	CBG	MPR
13AP26	R	06	-	-		12059638 - OBSOLETE	572876	ESG	JAA	HHL



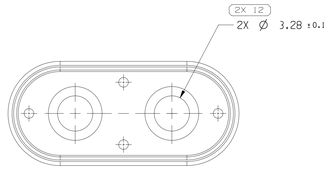
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



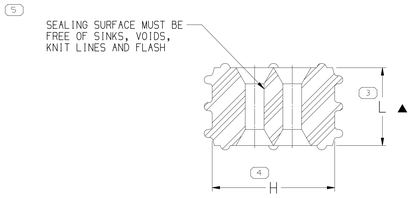
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



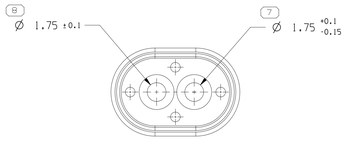
TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



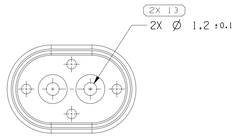
TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN



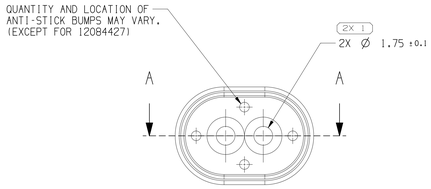
SECTION A-A



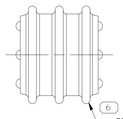
TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN

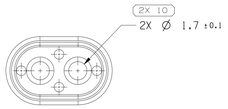


TYPE 107
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 101





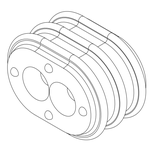
TYPE 108
SAME AS TYPE 101
EXCEPT AS SHOWN

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 DIMENSION)
   FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR
   TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. THIS PART IS CONTROLLED FOR AUTOMATIC FEEDING AS DENOTED
   ON DRAWING WITH ▲.

3. PARTS ARE TO BE PACKAGED IN SEALED PLASTIC BAGS. GROSS
   WEIGHT INCLUDING CARTON IS NOT TO EXCEED 34 POUNDS.



"VIEW SCALE DOES NOT REFLECT
ACTUAL PART SIZE"

PART NO	REV	N/P	MATERIAL SPECIFICATION	COLOR (REF ONLY)	ALTERNATE MAT'L SPEC	TYPE	TERM CAV	CABLE DIA ±0.05	H	L	VOLUME CM³	TYPICAL MATING CONNECTOR (REF)
12146373	A	-	SILICONE METHYL/VINYL	PPL	-	107	2	1.47-1.85	8.4	5.25	0.209	12110512
12110514	D	02	SILICONE METHYL/VINYL	GRN	-	108	2	2.01-2.66	8.4	5.25	0.196	12110512
12110178	A	02	SILICONE METHYL/VINYL	ORN RED	-	107	2	1.47-1.85	12.9 +0.3/-0.25	7.25	0.644	12065454
12110173	A	03	SILICONE METHYL/VINYL	WHT	-	107	2	1.47-1.85	11.4 +0.3/-0.25	7.25	0.556	12041136
12110169	02	AB	SILICONE METHYL/VINYL	ORN	SILICONE METHYL/VINYL ORG LT	107	2	1.47-1.85	11.4 +0.3/-0.25	7.25	0.557	12040752
12110167	A	03	SILICONE METHYL/VINYL	BR RED	-	107	2	1.47-1.85	10.5	5.25	0.347	12065798
12092579	A	02	FLUOROSILICONE METHYL	ORN	-	106	2	2-2.66	10.5	5.25	0.331	12092851
12092125	A	02	SILICONE METHYL/VINYL	GRA	-	104	2	1.65-2.15	11.4 +0.3/-0.25	7.25	0.556	12041138
12085024	D	02	SILICONE METHYL/VINYL	LT ORN	-	105	2	3.72-4.48	20	7.25	1.006	12020341
12084429	A	02	SILICONE METHYL/VINYL	YEL	-	104	2	1.65-2.15	10.5	5.25	0.342	12065798
12084427	B	02	SILICONE METHYL/VINYL	PPL	-	104	2	1.65-2.15	12.9 +0.3/-0.25	7.25	0.638	12065454
12084421	B	02	EPICHLOROHYDRIN GRAY	GRA	-	104	2	1.65-2.15	10.5	5.25	0.342	12052887
12078085	A	02	SILICONE METHYL/VINYL	ORN	-	104	2	1.65-2.15	11.4 +0.3/-0.25	7.25	0.556	12041136
12078083	02	AA	SILICONE METHYL/VINYL	TAN	SILICONE METHYL/VINYL TAN	104	2	1.65-2.15	11.4 +0.3/-0.25	7.25	0.550	12040752
12066680	A	02	SILICONE METHYL/VINYL	GRA	-	103	2	1.9-2.64	20	7.25	1.111	12020341
12065799	A	02	SILICONE METHYL/VINYL	GRA	-	101	2	2-2.66	10.5	5.25	0.331	12065798
12065155	A	02	SILICONE METHYL/VINYL	GRN	-	102	2	1.65-2.15	10.05	5.25	0.298	12065154
12059639	A	02	SILICONE METHYL/VINYL	DK RED	-	101	2	2-2.66	11.4 +0.3/-0.25	7.25	0.548	12041138
12059638	A	03	SILICONE METHYL/VINYL	BLU	-	101	2	2-2.66	11.4 +0.3/-0.25	7.25	0.548	12041136
12059215	B	02	SILICONE METHYL/VINYL	GRA	-	101	2	2-2.66	12.9 +0.3/-0.25	7.25	0.621	12065454
12052889	B	02	EPICHLOROHYDRIN	BRN	-	101	2	2-2.66	10.5	5.25	0.331	12052887
12047893	A	-	SILICONE METHYL/VINYL	DK RED	-	101	2	2-2.66	11.4 +0.3/-0.25	7.25	0.548	12040752
12040751	03	AA	SILICONE METHYL/VINYL	GRN	SILICONE METHYL/VINYL GRN	101	2	2-2.66	11.4 +0.3/-0.25	7.25	0.534	12040752

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 APTIV SALES TO ASSURE AVAILABILITY OF PARTS.

DWG TYPE: PART DRAWING

STYLE

VOLUME (CM³): SEE CHART

DISTR CODE

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM - 1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1(PERFECT FORM AT MMC) DOES NOT APPLY WHEN RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE DAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.
ALL DIMENSIONS ARE IN MILLIMETERS

(4) PROCESS SENSITIVE DIMENSION

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

REFERENCE

DIMENSIONAL RANGE (MM)						CHART E
FROM	0	>20	>30	>70	>100	
TO	20	30	70	100		
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.15	±0.2	±0.3	±0.4	±0.5	
ANGULAR TOLERANCE ±2°						

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

•APTIV•

CONNECTION SYSTEMS
WARREN, OH

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		DATE
DR		
APVD1	R. RACZ	04AU94
APVD2	R. RACZ	04AU94
APVD3	R. PARKHURST	01SE87
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV [094900]

MATERIAL: SEE CHART

DRAWING NAME: TAXI SEAL CBL/CONN

DRAWING NUMBER: 12077525

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 17	R	06	-

User: R_PFK9
Part: 12077525_CAD_SOLID_06
Date: 14-May-26 Time: 07:43:54