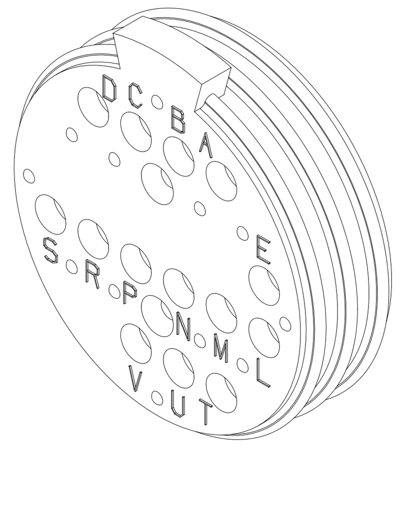
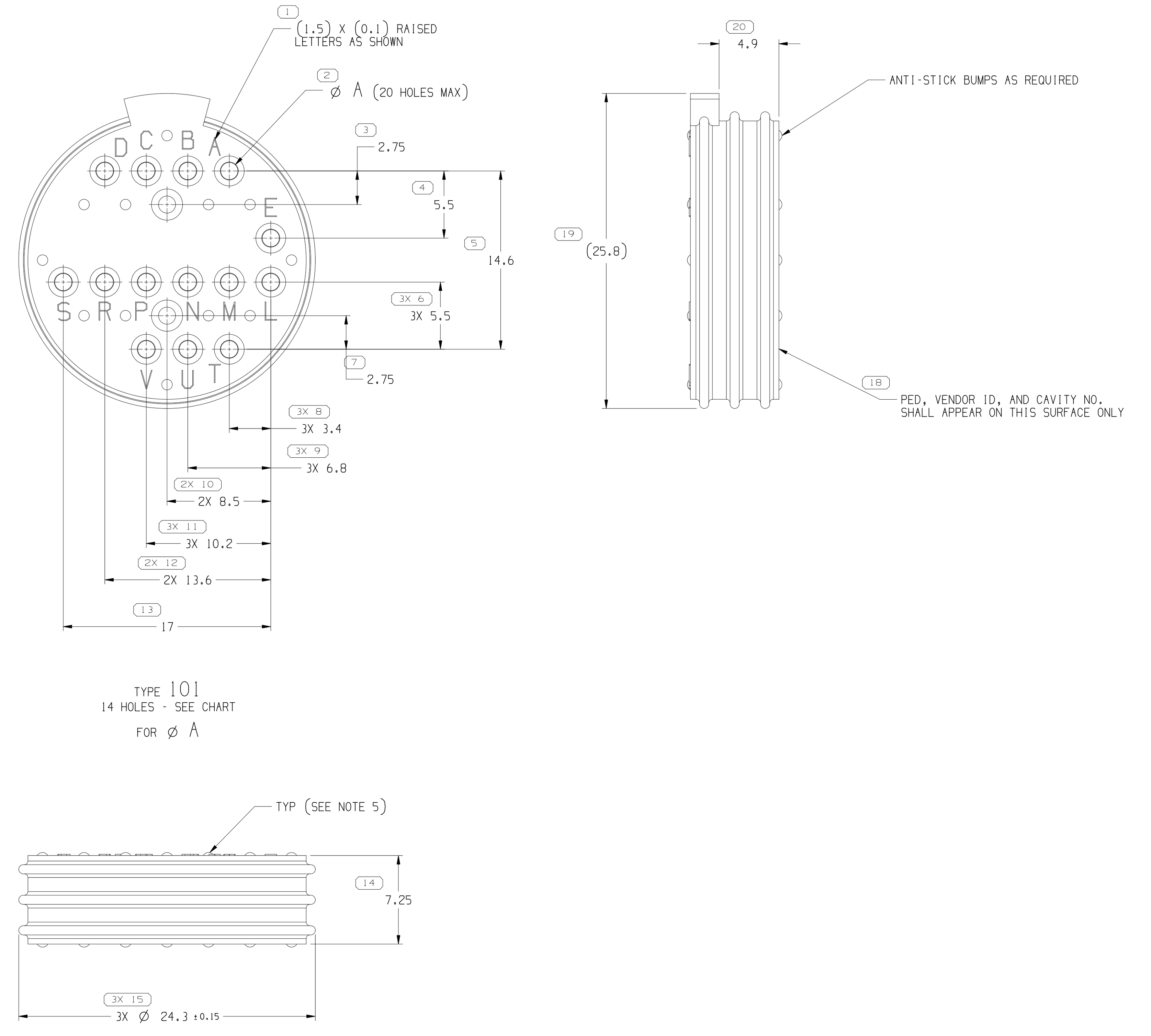
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	90
	LAST NO. USED	24

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
16JL02	R	06	-	-		CLEARED REVISION COLUMN; 15438259 - RELEASED; 15304800 - DIM "A" WAS 1.2 & DIM "B" WAS 2.2	226951	TLD	TLD	CD
25NO02	R	07	-	-		12110829, 12191738, 15304800 & 15317835 - REVISED MATERIAL NOTES	234012	KBD	KBD	CSD
09DE02	R	08	-	-		15453937 - RELEASED	234545	MAC	MAC	CAD
31JL03	R	09	-	-		ALL PARTS - REVISED MAT'L; 15453937 - WAS TYPE 115	243050	TLD	TLD	CAD
08AU03	R	10	-	-		12177102 - REVISION LEVEL WAS A5	244425	TLD	TLD	CAD
14AP04	R	11	-	-		15483053 - RELEASED	253953	CJP	CJP	CSD
13MY04	R	12	-	-		15467457 AND 15463453 - RELEASED	254641	JTZ	JVM	CSD
06AU04	R	13	-	-		15463453, 15467457 & 15483053 - REVISED GRAPHICS, 15483053 - MATERIAL WAS M4360040 AQUA, 15453937 - UPDATED PDM ATTRIBUTES	257342	CJP	CJP	CSD
11JA07	R	14	-	-		13601812 - RELEASED	400065	EES	EES	CSD
05SE07	R	15	-	-		13662816 - RELEASED	402178	RH	RH	CSD
06OC08	R	16	-	-		13699503 - RELEASED	406322	AGN	GQS	AGN
19NO08	R	17	-	-		13699503 - OBSOLETE	406746	APR	DGL	APR
04AU09	R	18	-	-		12177102 - UPDATED MAT'L CALL OUT	408538	TBR	GLG	FBF
11AU10	R	19	-	-		13794093 - RELEASED	411571	FRE	FOQ	FOQ
18AU11	R	20	-	-		13898728 - RELEASED	415037	DAB	RGC	DAB
25OC11	R	21	-	-		13913156 - RELEASED AND INACTIVE	415631	MRC	JAA	DAB
25JL12	R	22	-	-		13898728 - INACTIVE	419017	AHG	JAA	DAB
18SE12	R	23	-	-		13985865 - RELEASED	419667	KYT	JVM	MEA
11JL13	R	24	-	-		13898728 - UPDATED PART AVAILABILITY	423220	AHG	JVM	DAB
10MR15	R	25	-	-		33236730 - RELEASED	428930	AGC	JVM	AAS
13AP15	R	26	-	-		33242338 - UPDATED MAT'L CALL OUT, ADDED TYPICAL ASM AND UPDATED PART AVAILABILITY	429340	AAS	VMR	AAS
24AP15	R	27	-	-		33236730 - UPDATED MAT'L CALL OUT	429464	AAS	VMR	AAS
29JL15	R	28	-	-		13898728 - OBSOLETE	430241	VHG	VMR	VHG
13AP26	R	29	-	-		15304882 - OBSOLETE	572876	ESG	JAA	HHL





PART NO	REV	N/P	MATERIAL SPECIFICATION AND COLOR	Ø $A_{\pm 0.1}$	Ø B	TYPE	TYPICAL ASM
33236730	01	AB	FLUOROSILICONE METHYL/V BLUE	1.2	2.2	125	33242338
13985865	01	-	SILICONE METHYL/VINYL WHITE	1.2	2.2	126	13985920
13913156	01	-	FLUOROSILICONE METHYL/V GREEN	1.4	2.2	124	13913158
13898728	01	AC	FLUOROSILICONE METHYL/V GREEN	1.4	2.2	125	13898953
13794093	01	-	FLUOROSILICONE METHYL/V GREEN	1.2	2.2	114	15317842
13699503	01	AA	SILICONE METHYL/VINYL GREEN	1.2	2.2	124	13699504
13662816	01	-	FLUOROSILICONE METHYL/V BLUE	-	-	123	13662810
13601812	01	-	SILICONE METHYL/VINYL GRAY	0.95	2.0	122	13601811
15463453	01	AA	SILICONE METHYL/VINYL WHITE	0.95	2.0	121	15463452
15467457	01	AA	FLUOROSILICONE METHYL/V BLUE	0.95	2.0	120	15467456
15483053	01	AA	SILICONE METHYL/VINYL ORANGE	1.2	2.2	119	15483054
15453937	02	AA	FLUOROSILICONE METHYL/V GRAY	0.95	2.0	118	15453938
15438259	01	AA	SILICONE METHYL/VINYL BLUE	0.95	2.0	113	15439131
15412396	01	AA	SILICONE METHYL/VINYL GRAY	1.2	2.2	117	-
15317672	A4	-	SILICONE METHYL/VINYL BLUE	1.2	2.2	116	-
15317842	A4	-	SILICONE METHYL/VINYL YELLOW	1.2	2.2	114	15317849
15317835	A5	-	FLUOROSILICONE METHYL/V PURPLE	1.2	2.2	115	15317836
15317833	A5	-	SILICONE METHYL/VINYL AQUA	1.2	2.2	115	15317834
15305237	A4	-	SILICONE METHYL/VINYL PINK	1.2	2.2	111	15305238
15305234	A4	-	SILICONE METHYL/VINYL PURPLE	1.2	2.2	110	15305235
15304882	A7	-	SILICONE METHYL/VINYL RED	1.4	2.2	103	-
15304800	02	AB	FLUOROSILICONE METHYL/V RUST	0.95	2.0	113	15305308
15304751	A2	-	SILICONE METHYL/VINYL GRAY	1.2	2.2	112	15304868
12191762	A5	-	SILICONE METHYL/VINYL GREEN	1.2	2.2	106	12191769
12191761	A5	-	SILICONE METHYL/VINYL BLUE	1.2	2.2	109	12191768
12191760	A6	-	SILICONE METHYL/VINYL BROWN	1.2	2.2	107	12191767
12191759	A6	-	SILICONE METHYL/VINYL GRAY	1.2	2.2	108	12191766
12191738	A7	-	FLUOROSILICONE METHYL/V NATURAL	1.2	2.2	101	12191742
12191510	A4	-	SILICONE METHYL/VINYL BROWN	1.2	2.2	102	12191511
12191241	A6	-	SILICONE METHYL/VINYL PURPLE	1.2	2.2	101	12191765
12177159	A4	-	SILICONE METHYL/VINYL ORANGE	1.4	2.2	106	-
12177102	02	AC	SILICONE METHYL/VINYL YELLOW	1.4	2.2	107	-
12146089	A4	-	SILICONE METHYL/VINYL WHITE	1.4	2.2	105	12160490
12129324	B4	-	SILICONE METHYL/VINYL TAN	1.4	2.2	104	12160491
12110829	C5	-	FLUOROSILICONE METHYL/V BLUE	1.4	2.2	101	12160545
12110695	C4	-	SILICONE METHYL/VINYL NATURAL	1.4	2.2	102	12160492
12110694	C5	-	SILICONE METHYL/VINYL GRAY	1.2	2.2	103	12160493
12110693	C5	-	SILICONE METHYL/VINYL GREEN	1.4	2.2	101	12160544

DRAWING NUMBER 12110696						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	5:1	2 OF 2	1 OF 1	R	29	-

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. LIKE CAVITIES ARE IDENTICAL

2. SEALING RIBS ARE IDENTICAL, EXCEPT AS SHOWN.

3. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   CONNECTOR 12160280 & 12160542
   1.4 DIA HOLE TO ACCEPT 2.12/1.64 DIA CABLE
   1.2 DIA HOLE TO ACCEPT 1.8/1.42 DIA DIA CABLE
   0.95 DIA HOLE TO ACCEPT 1.8/1.42 DIA CABLE
   TYPE 123 1.7 DIA HOLE TO ACCEPT 3.04/3.2 DIA CABLE
   CAVITY PLUG 12065266

4. PARTS ARE TO BE PACKAGED IN SEALD PLASTIC BAGS.

5. NUMBER OF ANTI-STICK BUMPS AS REQUIRED.

6. 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 EANP_4-3_CS_01_EN.

7. P/N 13662816 TO BE PARYLENE COATED - SPEC TBD.

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) | 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 - 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 GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE 12110470

(14) PROCESS SENSITIVE DIMENSION

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

DIMENSIONAL RANGE (MM)									CHART E1
FROM	> 0	> 20	> 30	> 70	>100	>150	>200	>250	>300
TO	20	30	70	100	150	200	250	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

CAD NX

•APTIV•

CONNECTION SYSTEMS

WARREN, OH

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		DATE
DR		
APVD1	JOHN HAPGOOD	01JN00
APVD2	JOHN HAPGOOD	01JN00
APVD3	MICHAEL WOLCZAK	02JN00
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL: SEE CHART

DRAWING NAME: TAXI SEAL CBL/CONN

DRAWING NUMBER: 12110696

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	5:1	1 OF 2	1 OF 1	R	29	-