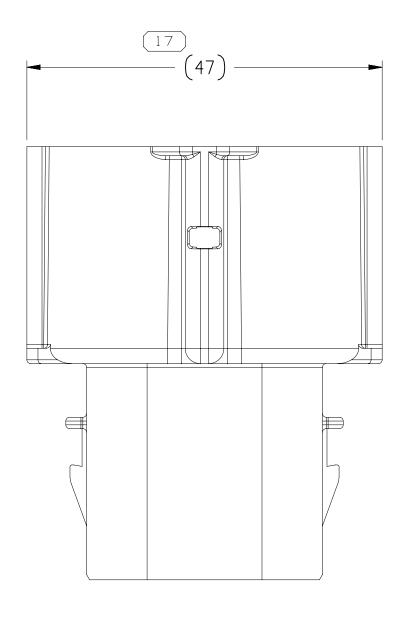


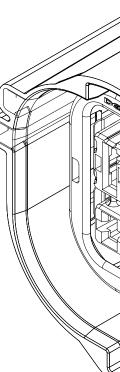
21

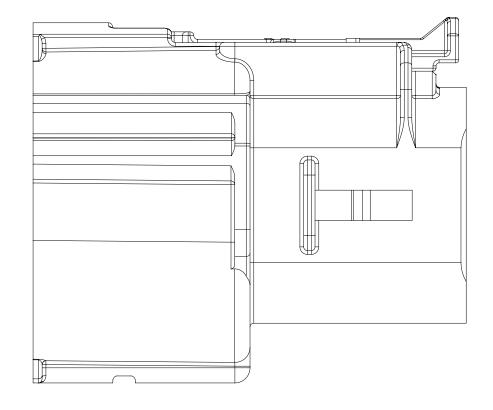


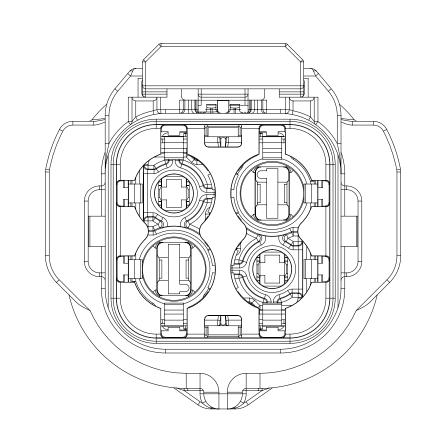
	14			13				10	9	/\	8	
14							1 1	1.0		·		
PART NO	REV	N/P 1	TYPE	OUTER HOUSING	INNER CONNECTOR	CONNECTOR SEAL	SEAL RETAINER	SHIELD (2-REQ'D)	SHUNT	СРА		
3 3 3 0 0 6 3 4	01 /	AH	101	33299843	35056172	351 34402	33299862	33318422	33299844	33125204	_	
3 3 3 0 0 6 3 5	01 /	AH	102	33300626	35056172	35134402	33299862	33318422	33299844	33125204		
35050049	01 /	<u>AH </u>	103	35012462	35056172	35134402	33299862	<u>33318422</u>	33299844	33125204		
35050050	01 /	AH	104	35012463	35056172	35134402	33299862	33318422	33299844	33125204		

DRAWING NUMBER			
	00639		
SIZE SCALE A1×3 2:1	RAME NO SHEET NO STG REV N/P OF 2 1 OF 1 R 09 -		
18	17	16	15

SYMBOL DEFINITION A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.









NOTES

- 1. UNLESS OTHERWISE SPECIFIED AND
- DIMENSIONS ARE TO FACE OF VIE AUTOMATICALLY ROUNDED BY COMF (SEE MATH MODEL FOR PRECISE D OTHER DIMENSIONS NOT SHOWN BU BUILD, SEE MATH MODEL FOR PRE
- . CONNECTOR DESIGNS PROVIDE THE F DISTANCES WHEN MATED, AS ASSES POLUTION DEGREE = 2 OR 3: -CAVITIES 1 TO SHIELD OR 2 TO -CAVITIES 1 TO 2 = 13.0 mm
- 3. FOR APPLICATION DATA SEE THE I
- 4. ALL LISTED ASSEMBLIES VALIDATE SAE/USCAR-37: 2008-08 AUG 2008
- 5. FEMALE MTS 0.64 RETENTION FOR
- 6. PARTS MUST BE FREE OF DUST, DIF METAL SLIVERS, OR ANY PARTICUL/ FUNCTION CONCERNS.
- 7. PARTS MUST BE PACKAGED IN COMP ENCLOSED IN CLEAN POLYETHYLENE
- 8. ELECTRIC VEHICLE CHARGING AND CARRYING > 25A REQUIRE THE FOL MIN 5.0 MM² COPPER CONDUCTORS.
 TERMINAL TO CONDUCTOR INTERFACE SOLDERED CRIMPS ARE RECOMMENDED
 TERMINAL TEMPERATURES NEED TO E INSURE T-RISE OVER AMBIENT IS

6	5			4	1				3	1				2				1	1		
N REPORT SYMBOL	TOTAL NO OF INSPECTIONS		NO MI	SYMBOLS ISSING NUMBER		DATE 18FE17		REV I	N/P CH			PARTS			N HISTOP Awing P)	AUTH 435593		VPVD APV 1 2 JS TN	4
IT MAY BE ponent drawing.	LAST NO. USED	28]	03JL18 090C18					ALL AND RET	ADDED	- 4X "VAL FORC	6.85 IDATI(E", "F	±0.65 DN DATA PARTS H	WAS 6. A", "Fei Free of		440243 5 441208	+ +		-
						310C18	R	04			CON 333 ALL	00634-3 PARTS	IT" & 35 - - P0	PACK JPDATE	AGING I ED PAR N TOLEI	NOTES; T AVAIL, Rance W,	ABILITY	441452	LVD	JAA TN	1
						12N018 22JA19		05 06			ALL	DIM #2 PARTS PARTS	- UP	DATED	PDM A	TTRIBUTI		441520 " 442132	+		
						28N018					ALL	E	- SH	EET 2	- ADDI	ED "VAL	IDATION	441703			
						27AU19 22N019		08 09			ALL		- UP	DATED	VALID	ATION D		444310 550588	+ +		-
			A				·				·										
																					K
																					G
																					F
RWISE SPECIFIED AND/OR	INDICATED:																				
5 ARE TO FACE OF VIEW S ALLY ROUNDED BY COMPUTE MODEL FOR PRECISE DIME	R FOR INSPECTION NSIONS). FOR ALL																				
ENSIONS NOT SHOWN BUT R E MATH MODEL FOR PRECIS ESIGNS PROVIDE THE FOLL	E TOOL PATH DATA.																				
HEN MATED, AS ASSESSED GREE = 2 OR 3: TO SHIELD OR 2 TO SHI TO 2 = 13.0 mm	PER IEC60664 WITH																				
TION DATA SEE THE INDIV																					
ASSEMBLIES VALIDATED TO 7: 2008-08 AUG 2008 (T3 0.64 RETENTION FORCE WI	, V1, S3)		NC																		
BE FREE OF DUST, DIRT, RS, OR ANY PARTICULATE NCERNS.																					D
BE PACKAGED IN COMPARTM CLEAN POLYETHYLENE BAG		OR TRAYS,																			
HICLE CHARGING AND OTHE 25A REQUIRE THE FOLLOWI COPPER CONDUCTORS.	NG		ONS																		
CONDUCTOR INTERFACE RE IMPS ARE RECOMMENDED. MPERATURES NEED TO BE M GE OVER AMBIENT IS < 35	EASURED IN THE VEI	HICLE APPL		ТО																	
													Г								С
						AI INDICATES FOR ORDERII PART NUMBER	THAT PH NG. RS THAI	HYSICAL T DO NO	_ PARTS	ARE NOT	AVAILAB PRESENT	INDICATE			•	CONNE	CTION SYS Warren, oh	TEMS	•		
						THAT PHYSIC CONTACT AP OF PARTS. DWG TYPE	CAL PAF TIV SAL	rts are les to	E AVAILA ASSURE	BLE FOR AVAILAB	ORDERIN ILITY	NG.		CONFI JTILIZAT	S DRAWING DENTIAL I ION OF TH	IGHT 2017 IS THE PRON NFORMATION	APTIV. ALL F DPERTY OF AF . THE REPROD T OR ITS REL	RIGHTS RESER PTIV AND CON DUCTION, DIS ATED CAD MA OTHERS, WIT	TAINS A TRIBUTI TH DATA	ON AND . AS WEL	
						STYLE /OLUME (CM ³		PAR		WING				DR		AUTHORIZA	TION, IS PR	OHERS, WIT OHIBITED.	DA	TE	
						m_ (UM*)	,	APVD2,	5° NAV J°SUD T° MOF	ΙK			18F1 18F1 18F1	E17	
						THIS DOCUM AS AMENDED TOLERANCIM FEATURES M REFERENCES	MENT IS D BY TH NG ADDE MAY BE	5 IN AC HE GM G ENDUM-2	CORDANCE GLOBAL D	E WITH A Imension Eparate	NING AND PATTERN	5M-1994) IS OF		APVD5	(CONCERN PER APTIV	AND RECYC 10949001	ELED		
			PROCESS	S SENSITIVE DIME		ALL DIMENS	SIONS A	ARE IN	MILLIME	TERS				ATERIAL SEE CH							
	DIMENSIONAL RANGE (M	DIMENSI REFEREN LIMITS		ED IN () INDIC/ DNS AND NO TOLEF ISHED			D ANG	LE			\bigcirc			TAX		CONN	4 F H/	VOLTAGE	E SLI)	
	FROM > 0 > 20 > TO 20 30 ±0.15 ±0.2 = =	> 30 > 70 >1 70 100 1 ICE UNLESS OTHE ±0.3 ±0.4 ±0).5 ±0.6	>200 >250 250 300 CIFIED	>300				SC USE	NOT ALE MATH ATA		NX		SIZE A1×3				SHEET NO 1 OF 1	STG R	rev N/F 09 -	
6	5	ANGULAR TOLER	ance ±2°	4		1			3					2		<u> </u>			1	<u> </u>	

\frown \bigwedge \bigwedge \bigwedge

Mouser Electronics

Authorized Distributor

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

<u>Aptiv:</u> 33300634