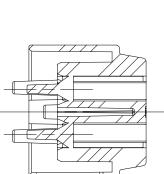
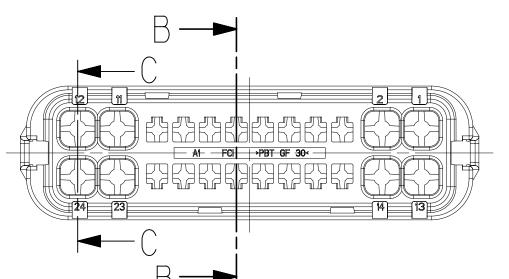
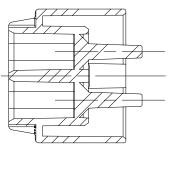
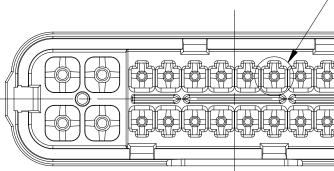
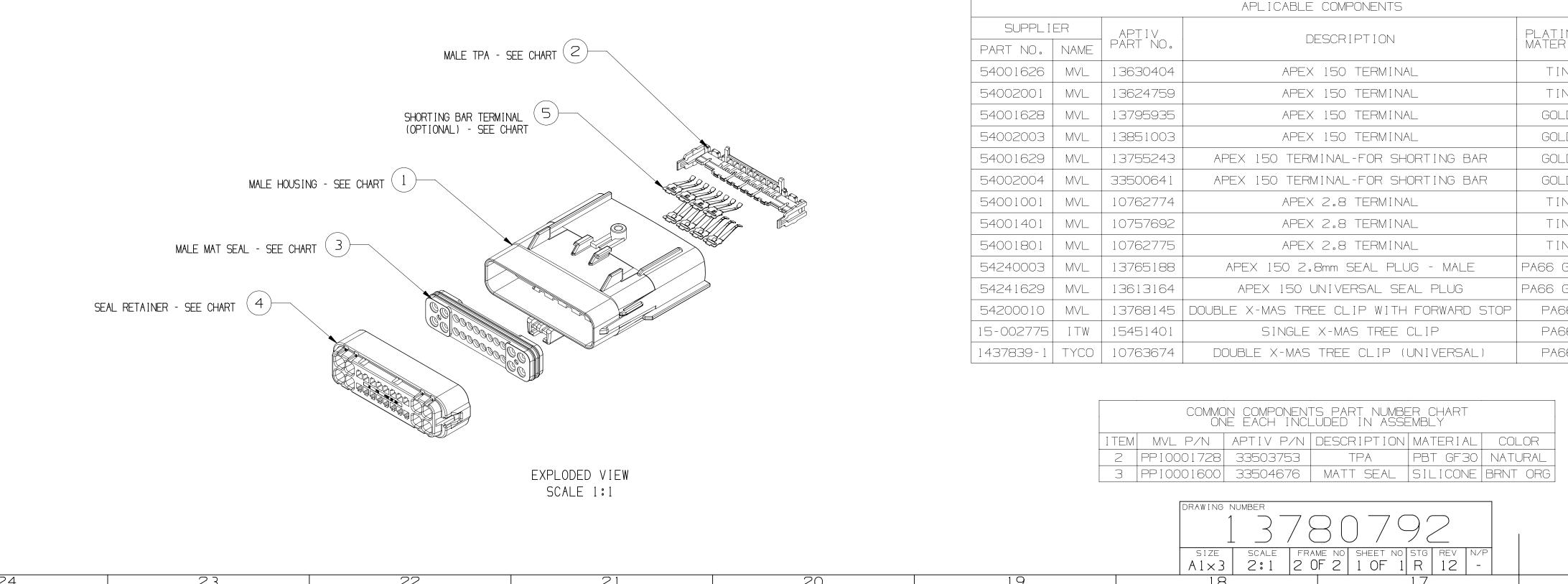
24	23		22		21	20		1	9	1 8		17	16	15	1	4	13	12
MVL   APT     PART   PART		COLOR CLIP SLOT TYPE	HOUSING	COMPONENTS	ER SHORTING	1 2 3 4 5	6 7 8	PLUGGED	(X) SEAL 2   13   14	POSITIONS 15 16 17 18 19 20	21 22 23 24 <u>N</u> C	TEST METHOD SEE NOTE #4	MATING FEM CONNECTOR PART NO. REFERENCE		<u>1</u>	23.66	<u>-</u> 25 	<u> </u>
M PART REV PART NUMBER REV NUMBER PPI0000678 A 13672210	REV   N/P   MODSTNOM     01   AF   A	BLACK 1		APTIV RETAIN 503691	BAR	2.8 2.8 SB 5	SB SB	SB 2.82.	82.82.8	SB SB SB	SB 2.8 2.8 PL	O	MVL         APTIV           PPI0000655         13767809           PPI0000656         13795018					
PPI0000679         A         33511772           PPI0000680         A         33511774		GRAY 1 BROWN 1		503692	N⁄A							0 USCAR-2 Rev 5 Class 3 (125° C	PPI0000658         33511794           PPI0000659         33511795           PPI0000660         33511796           PPI0000661         33511797					
PPI0000681         A         33511776           PPI0000682         A         33511778		GREEN 1 YELLOW 1		503694 503695	1496 184		5B					0	PP1000066233511798PP1000066433511799PP1000066533511800				KEY B	- 4.5
F252000 A 33511779	O1 AB F	YELLOW 1	PPI0001774 335	3503696 000 000	54251 APT1 155080		SB SB					OUSCAR-2 Rev 5 Class 1 (85°C)	) F322000 33511801				SAME AS KEY A EXCEPT AS SHOWN	
L F552000 A 33511780 F652000 A 33511781		BLACK 2 GRAY 2		2503698 UM 2503699 UN 2503699 UN	NZA							0 0 USCAR-2, Rev. 5	PP1000065613795018PP1000065833511794PP1000065933511795		23.625	22.1	25	
F752000       A       33511782         F852000       A       33511783	O1         AA         C           O1         AA         D	BROWN 2 GREEN 2		2503700 AL								0 Class 3 (125° C 0	PP10000660         33511796           PP10000661         33511797           PP10000662         33511798           PP10000664         33511798           PP10000664         33511799			<b>V</b>		
F952000       A       33511784         F062000       A       33511785		YELLOW 2		503702	MVL 251496 APT1V 508084		SB SB					0 USCAR-2 Rev 5 Class 1 (85° C)	PP10000665 33511800 F322000 33511801			6.5		6.5
F462000 A 33511786	O1 AA D		PP10001777 335									0 USCAR-2 Rev 5 Class 3 (125° C	F622000 33510808 F722000 33510809	(	KEY E SHORTING BAR CONNECTOR)		KEY F (SHORTING BAR CONNECTOR)	
K         F568000         B         1 3780225           F485300         E         33511787           F151800         A         33511788	02 AA A		PPI0000716         335           PPI0001778         335			$\begin{array}{c c c c c c c c c c c c c c c c c c c $		X         X           X         X         X           X         X         X           X         X         X		X         X         X         X           X         X         X         X         X		/            24         USCAR-2 Rev 5           6         Class 3 (125° C	F668000 13780226 F641800 33510810		SAME AS KEY Å EXCEPT AS SHOWN		SAME AS KEY A EXCEPT AS SHOWN	
F670210 G 33511790	02 AA A 01 AB E	BLACK 2	PP10001778         335           PP10000720         335           PP10000720         335		N/A							4	F741800 33510811				POLARI	[ ZAT
F770210       G       33511791         F870210       G       33511792         F970210       G       33511793	O1 AA E	YELLOW 2	PPI0001778         335           PPI0001782         335           PPI0001783         335	503098 Join								0 USCAR-2 Rev 5 0 Class 1 (85°C) 0					POLAR I ac	CTUAL
33400887 33400888	02 AA 02 AA							X         X           X         X           X         X		X         X         X         X         X		4						
33400890	02 AA					$\begin{array}{c c c c c c c c c c c c c c c c c c c $		X         X         X           Image: Constraint of the state of th			X         X         X           X         X         X           X         X         X           X         X         X	9						
33400892 33400893	02 AA 02 AA							X         X         X           X         X         X			X     X       X     X	5 12 16						
33157702	02 AA			ωœ								14         USCAR-2Rev5           14         Class3(125°C)           2         2						
33157703	02 AA 02 AA		PP10000716 335	0001818000181		X         X			×	X         X         X         X         X		6 13 9						
H 33178396 33178397	02 AA 02 AA			MAL MAL MAL MAL MAL MAL						X         X         X         X              X         X	X         X         X         X           X         X         X         X           X         X         X         X	12 8				SLOT TYPE - 1 ) FOR CHRYSLER)		IP SLC USED F
33178398 33178399 33199821	02 AA 02 AA 02 AA			≥∢		X         X         X           X         X         X		X           X           X	X	X         X         X         X         X         X	X X X X	10 16 4			(USEL	TUR CHRISLER)	(	USED I
33199822 33364320	02     AA     A       02     AA       01     AA						X	X			X	12 3					ACTUA	4
35063676	O1   AB							X         X         X           X         X         X	X         X           X         X           X         X	XX	X X	13 9 USCAR-2 Rev 5 16 Class 3 (125° C)	PP10000655 13767809 PP10000656 13795018					5CA
G G 35063677 35076688 35348107 35347510	01 AA 01 AA							X         X           X         X	<			5 11						
PART NO.	REV N/P KEY OPTIONS	COLOR SLOT TYPE	MVL A	APTIV RETAIN	ER CAVITY NOS FOR REF.	1     2     3     4     5       2.8	6 7 8		2 13 14 2.8	15 16 17 18 19 20 1.5	21 22 23 24 PL 2.8	). OF TEST METHOD	) MVL APTIV					
																$\square$		
F																		
											see detail F		(Ø 1.5)					
							3					DE	ETAIL F CALE 5:1					<u></u>
E											SFF I	detail G						
SECTION B-E 1.5mm SEAL PL	3					SECTION C - C 2.8mm SEAL PLUG							(Ø 2.2)					
1.5mm SEAL PL	UG					2.8mm SEAL PLUG												
	EXEMPL	ARY VIE	WS: RETAI	NER WIT	H PLUG	GED 1.5MM	82.8	MM CAV	ITIES	)		DE	TAU G				ASSEMBLY NUMBER, PCL & DATE CODE THIS AREA	
D												SC.	TAIL G CALE 5:1		4			
															(60	).65)	-	
								S		APTIV PART NO.	APLICABLE COMPONE		PLATING/ GRIP MATERIAL SIZE	<b>A</b>				
			MALE TPA -	- SEE CHART 2				5400	1626 MV	L 13630404	APEX 150 TEF	RMINAL	TIN 16,18					
С			SHORTING BAR TERN (OPTIONAL) – SEE	MINAL 5		•		5400	)1628 MV	L 13624759 L 13795935 L 13851003	APEX 150 TEF APEX 150 TEF APEX 150 TEF	rminal	TIN     20,22       GOLD     16,18       GOLD     20,22	(29.38)TYPE- CLIP SLOT 		-PBT GF 30-		
	МА	LE HOUSING – SEE CH	ART 1					5400 5400	)1629 MV )2004 MV	L 13755243 APE L 33500641 APE	EX 150 TERMINAL-FO	R SHORTING BAR	GOLD     16,18       GOLD     20,22	V				,l
								5400	)1401 MV	L 10762774 L 10757692	APEX 2.8 TEF	rminal	TIN     12       TIN     14,16			, / \		
	MALE MAT SEAL -	SEE CHART 3						5424	-0003 MV		APEX 2.8 TEF PEX 150 2.8mm SEAL APEX 150 LINIVERSA	_ PLUG - MALE	TIN 18 PA66 GF35		KE.	ΥA		
B SEAL R	ETAINER - SEE CHART 🤇							5420	)0010 MV	L 13613164 L 13768145 DOUBLE W 15451401	APEX 150 UNIVERSA E X-MAS TREE CLIP SINGLE X-MAS T	WITH FORWARD STOP	PA66 GF35 PA66 PA66 FOR CLIP SLOT TYPE-1					
											JBLE X-MAS TREE CL		PA66 TYPE-1					
											COMPONENTS PART N EACH INCLUDED IN							
			SULUX	EXPLODED V						ITEM     MVL     P/N     #       2     PPI0001728       3     PPI0001600	APTIV P/N DESCRIP 33503753 TPA 33504676 MATT SE	TION MATERIAL CO PBT GF30 NAT EAL SILICONE BRN1	DLOR FURAL T ORG					Ň





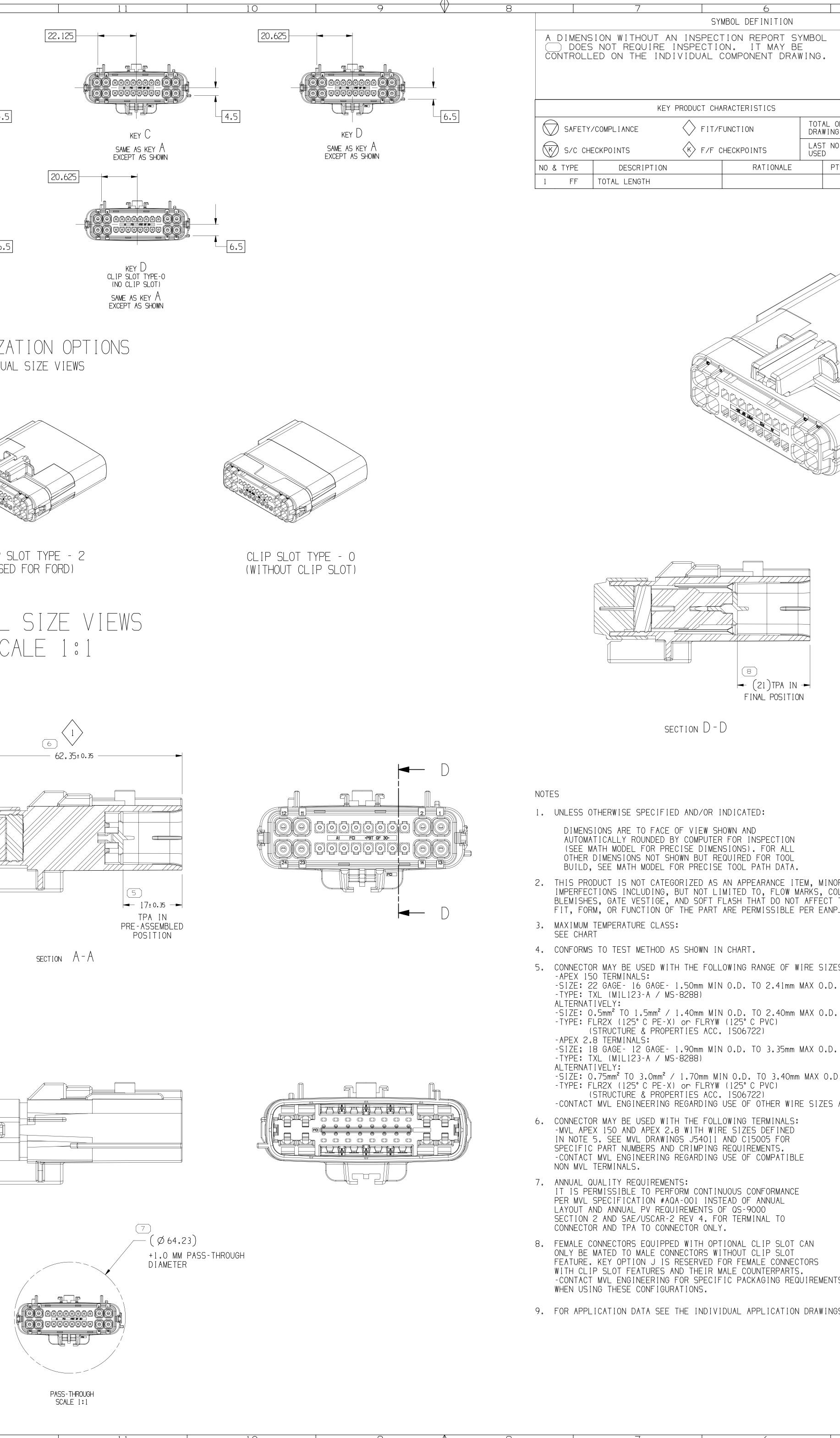






13780792SIZE SCALE FRAME NO SHEET NO STG REV N/P A1×3 2:1 2 0F 2 1 0F 1 R 12

DRAWING NUMBER



	5		4 MISSING SYMBOLS	DV	NG S	SUTATUS	3		20115		2					
L	TOTAL NO OF INSPECTIONS	8	NO MISSING SYMBOLS NO MISSING SYMBOL NUMBER	DATE 9	stg R	REV 02	N/P -	CHG -	CONE	FILE TRANSLAT		MVL SYSTEM		DGL D		_
0	REQUIRED LAST NO. USED	8		12DE14 02JN15		03	-	-		33511778-79,1 33511790-91,2 33178395-99 &	11772,335 13780225, 33400887-	D 11774,33511776, 33511787,33178388, 93,33157700-03, 1-22 - ADDED CLIP	427928			
AL ON Wing	1		-	300C15		05	-	-		SLOT VIEW 13780225,3351 33157700-03,2 33199821-22 -	33178388, - REVISED	33400887-93, 33178395-99, GRAPHICS	431152			
T NO. D PTS	0 ZONE			17JN16 21MR17	R	06 07	-	-		33364320 - RE 35063676 & 77	7 - RELEA	SED	433373 436105	NRM N	RM LM	V
	F12			28N017 14FE18		08 09	-	-		"SPC DATA" NO IN ALTERNATIV	ADDED KPC DTE AND U VE APEX 2	CHART & REMOVED PDATED WIRE SIZE 80 TERMINAL F 3.20 MAX OD	436252			
				06JL18 19N019		10	-	-			- UPDATED	PART AVAILABILITY	440344			_
$\sim$				08JA20	R	12	-	-		35348107 & 35 Availability	5347510 -	UPDATED PART	550776	LGD C	GD DSI	
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				FOR ORDERING PART NUMBERS THAT PHYSICA CONTACT APTI	). 6 tha <sup>-</sup> 11 paf	t do ni rts ari	AH TC AVA E	VE A LI VILABLE	NE PRI FOR OI	ESENT INDICATE RDERING.	тніс	CONNECTION SYS Warren, oh copyright 2006 aptiv. all f drawing is the property of af	IGHTS RESERV	TAINS AP	TIV	
				OF PARTS. DWG TYPE STYLE				RAWIN			UTILIZATIO	DRAWING IS THE PROPERTY OF AF NTIAL INFORMATION. THE REPROD N OF THIS DOCUMENT OR ITS REL MUNICATION OF ANY CONTENT TO AUTHORIZATION, IS PRO	DUCTION, DIST ATED CAD MAT OTHERS, WITH	IAINS AP FRIBUTIO IH DATA, HOUT EXP	N AND AS WELI RESS	-
IENTS				VOLUME (CM <sup>3</sup> )				DISTR	CODE		APVD2 SL	RANK HOLUB JCHA SIAN AF HOFRNIFIN		250C 01JL	06 14	
/INGS.				THIS DOCUME AS AMENDED TOLERANCING	NT IS BY TH ADDE	S IN AC HE GM C ENDUM-2	CORD.	L DIMEN	TH ASM SIONIN ATE PA	IE Y14.5M-1994 IG AND ATTERNS OF		SUBSTANCES OF CONCERN	AND RECYCI	02JL 02JL _ED		
		-		ALL DIMENSI	Y BE	GAGED	SEPAI	RATELY	REGARE	ULESS OF DATUM	MATERIAL SEE CHAI		10949001			
			N/A PROCESS SENSITIVE DIMENSION MENSIONS ENCLOSED IN ( ) INDICATE FERENCE DIMENSIONS AND NO TOLERANCE MITS ARE ESTABLISHED	REFERENCE	F	PCC		3775		<u>+</u>	DRAWING N/	SM CONN 24 M 1.5	2.8 AF	PEX S	LD	
	TO 20 30 TOLERAN	MM) > 30 > 70 70 100 VCE UNLESS ±0.3 ±0.4	CHART E1 >100 >150 >200 >250 >300 150 200 250 300 400 OTHERWISE SPECIFIED 4 ±0.5 ±0.6 ±0.8 ±1 ±1.2					DO NO SCALE SE MA DATA	С ТН П	NX NX	SIZE	13780 Scale FRAME NO S	792		EV N/F	) )
	5		OLERANCE ±2° 4				3				A1x3 2	2:1 1 OF 2	1 OF 1	R   1 1	2 -	

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