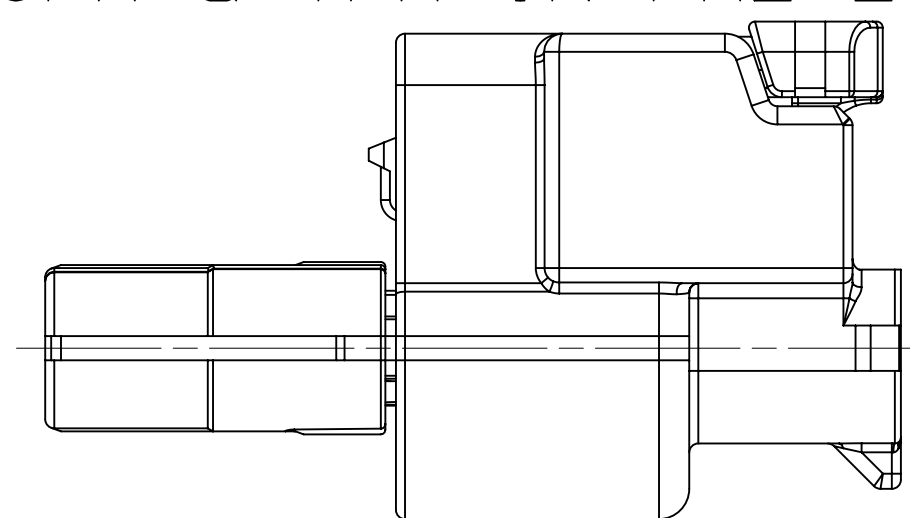
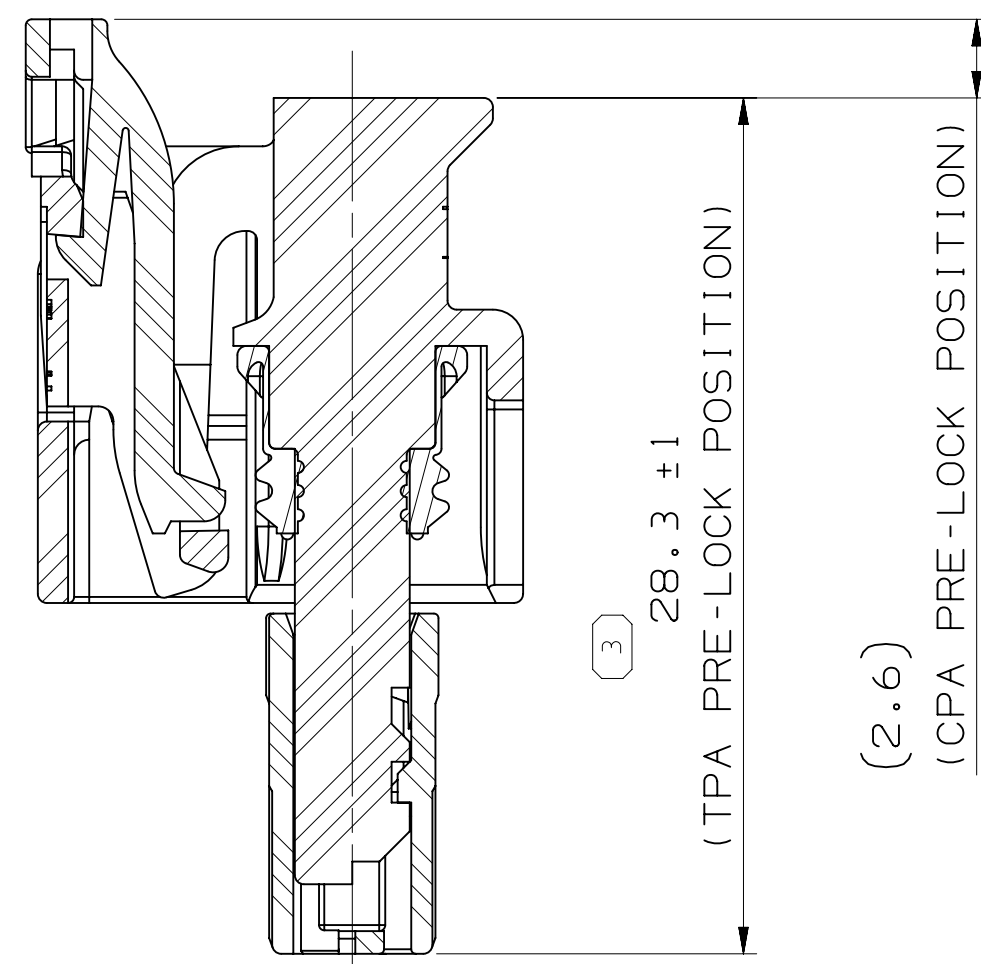
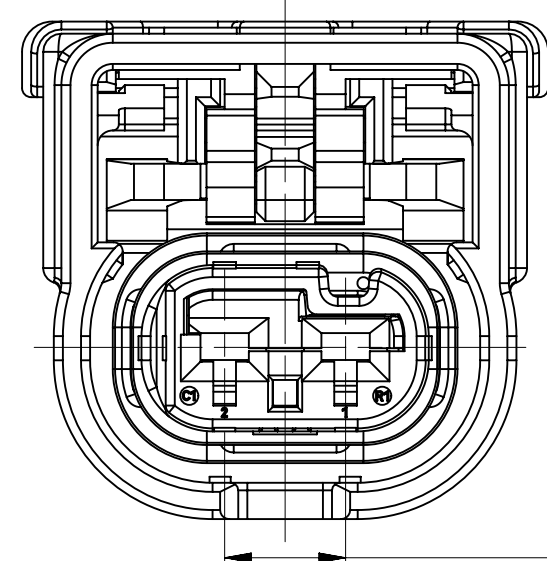
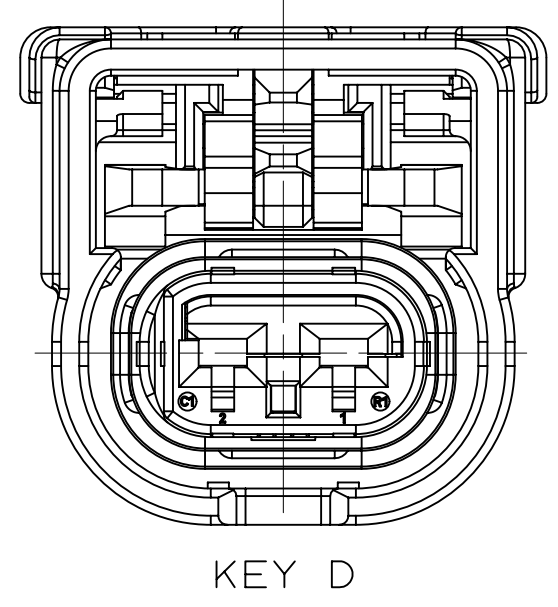
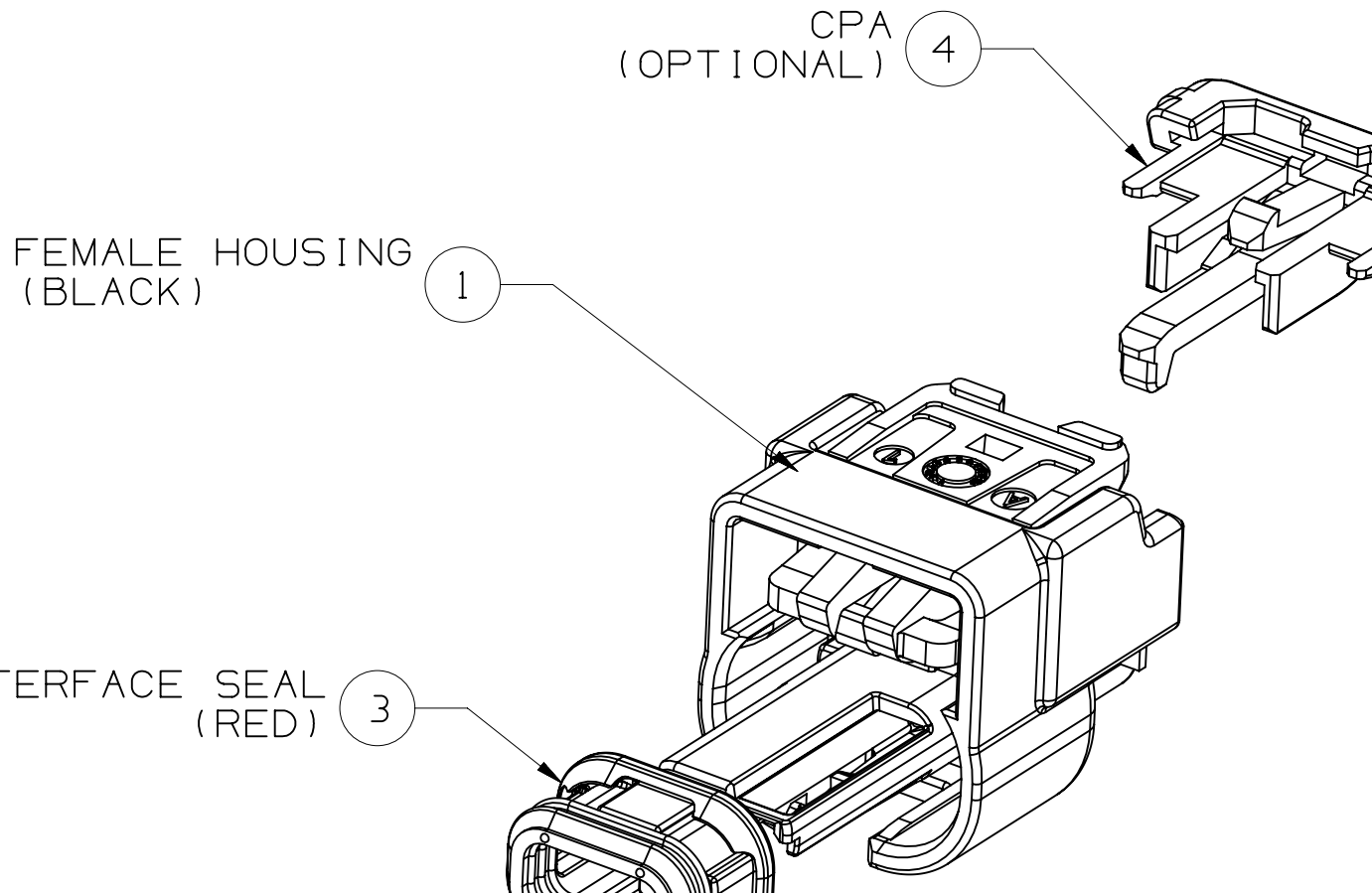




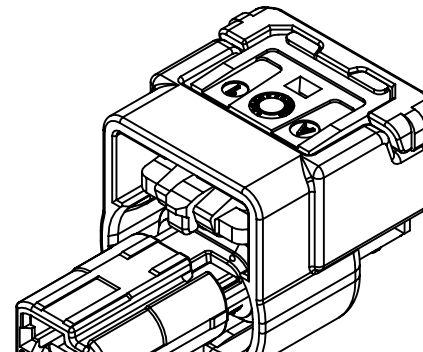
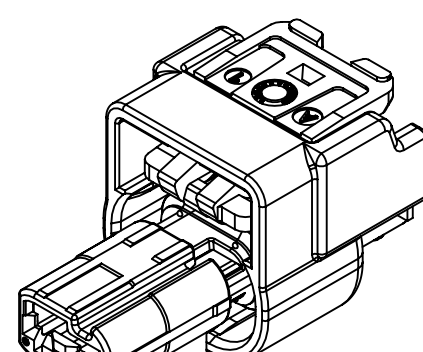
SYMBOL DEFINITION		TOTAL NO OF INSPECTIONS REQUIRED	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.		4	
		LAST NO. USED	4

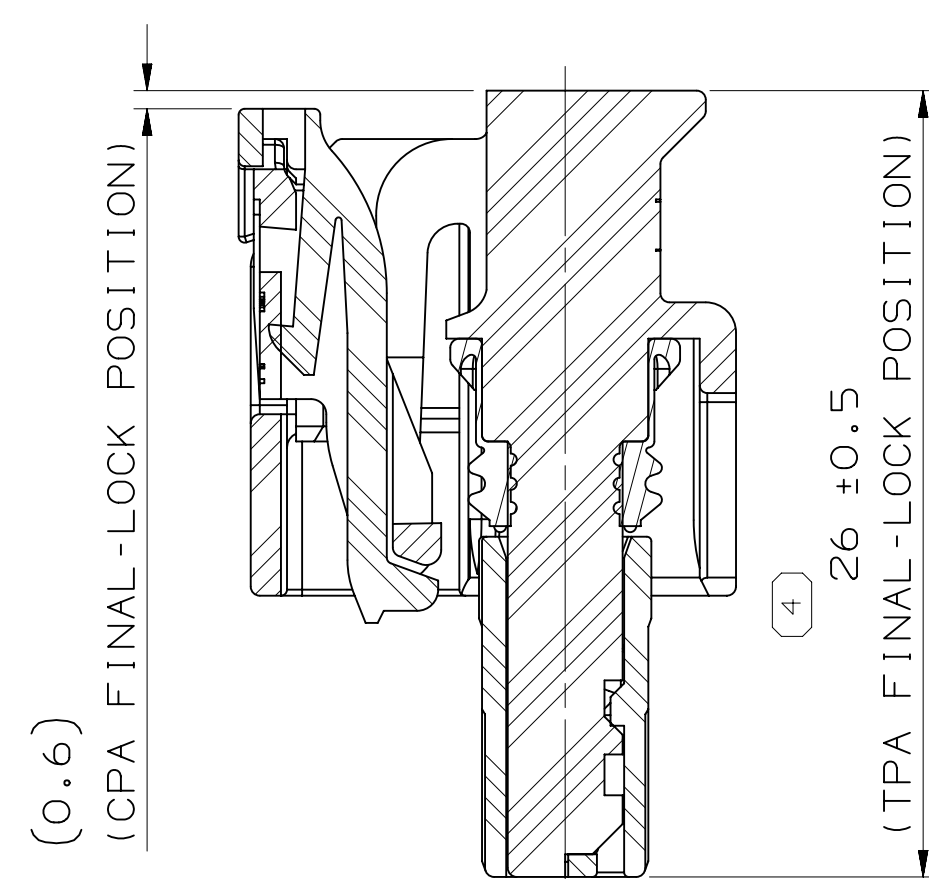


EXPLODED VIEW

MISSING SYMBOLS		DWG STATUS					ZONE		REVISION HISTORY		AUTH	DR	APVD	APVD
NO MISSING SYMBOL NUMBER		DATE	STG	REV	N/P	CHG							1	2
		13AP20	R	01	-	-		INITIAL RELEASE FOR NISSAN				JJY	SJW	PJH

<

ISOMETRIC VIEW			
		CODE A (SCALE 2:1)	CODE A (SCALE 2:1)
OPTION		WITH CPA	WITHOUT CPA (IF REQUIRED)
DELPHI	PART NUMBER	33401217 35335599	33401221
	PART REVISION	01	01



CABLE SEAL					
TYPE	PART NUMBER	WIRE SIZE (mm ²)	INSULATION (φ)	COLOR	REMARKS
LONG	33513680	0.3 - 0.35	1.2 - 1.5	RED	
	33511838	0.5 - 0.85	1.6 - 1.9	GRAY	
	33513681	1.0 - 1.5	2.0 - 2.4	YELLOW	
	33318273	0.3 - 0.35	1.2 - 1.6	BLACK	
	33318274	0.5 - 0.85	1.6 - 1.9	GRAY	
DUMMY SEAL	33402443	-	-	WHITE	
	35020635	-	-	GRAY	
SHORT	60993913	0.35 - 0.5	1.2 - 1.6	RED	
	60993928	0.5 - 0.75	1.6 - 1.9	GRAY	
	60993934	1.0 - 1.5	1.9 - 2.4	YELLOW	
	33318278	0.3 - 0.35	1.2 - 1.5	GRAY	
	33318279	0.5 - 0.85	1.6 - 1.9	LIGHT GRAY	
	33318275	1.0 - 1.5	2.0 - 2.4	BLACK	
	35342853	0.5 - 0.85	1.6 - 1.9	BLUE	
HIGH TEMPERATURE	35269088	0.3 - 0.35	1.2 - 1.6	BROWN	SILICONE RUBBER (3580)
	35269087	0.5 - 0.85	1.6 - 1.9	BLUE	
	35269086	1.0 - 1.5	1.9 - 2.4	GREEN	
TEMPERATURE CLASS 4 (T4) NISSAN ONLY	15366022		1.4 - 1.9	GREEN	
	15305351		1.7 - 2.10	YELLOW	

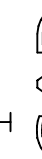
- NOTES:
1. TOLERANCE MUST MEET DIN ISO 2768(M)
 2. ALLOWED WIRE RANGE :
0.3mm² TO 1.25mm² (JASO WIRE)
 3. APPLICABLE TERMINAL : REFER TABLE OF ASSOCIATED PARTS
 4. APPLICABLE CABLE SEAL : REFER TABLE OF CABLE SEAL

ASSOCIATED PARTS				
FEMALE TERMINAL		PART NUMBER	WIRE SIZE (mm²)	TYP (AWG)
APEX 1.2	TIN	35355738	0.75 ~ 1.25	16
				18
		35355740	0.3 ~ 0.5	20
				22
	SILVER STRIPE, SPOT	35355745	0.75 ~ 1.25	16
				18
		35355747	0.3 ~ 0.5	20
				22
	GOLD STRIPE, SPOT	35355749	0.75 ~ 1.25	16
				18
35355751		0.3 ~ 0.5	20	
			22	

DIN ISO 2768	Tolerance Class Fine (m)						
Linear Dimensions except for broken edges	Permissible deviations for basic size range (mm)						
	0.5 *) up to 3	over 3 up to 6	over 6 up to 30	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000
	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2
	Permissible deviations for basic size range (mm)						
Broken edges (radii, chamfers)	0.5 *) up to 3		over 3 up to 6		over 6		
	±0.2		±0.5		±1		
	Permissible deviations for ranges of lengths, in mm, of the shorter side of the angle concerned						
Angular dimensions	up to 10	over 10 up to 50	over 50 up to 120		over 120 up to 400		over 400
	±1°	±0° 30'	±0° 20'		±0° 10'		±0° 5'

*) For nominal sizes below 0.5 mm, the deviations shall be indicated adjacent to the relevant nominal sizes.

DRAWING NUMBER							
35458778							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	
A2x2	4:1	2 OF 2	1 OF 1	B	01	-	

A LINE 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 APPLIC SPTS VAS TO ASSURE AVAILABILITY OF PARTS.	
DWG TYPE PART DRAWING	
STYLE VOLUME: 10M1 DISTR CODE D UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 20M GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2011. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS REFERENCE PCC0823192	
THIRD ANGLE PROJECTION 	DO NOT SCALE  USE MATH 

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DR		APVD1		DATE		B	
APVD2		JUNG, JAE YUP		13AP20			
APVD3		SEO, JU WON		13AP20			
APVD4		PARK, JOO HYUN		13AP20			
APVD5							
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI [0949001]							
MATERIAL: SEE TABLE							
DRAWING NAME: APEX 1.2 2WAY FEMALE CONNECTOR							
DRAWING NUMBER: 35458778							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	A
A2	1:1				01		

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