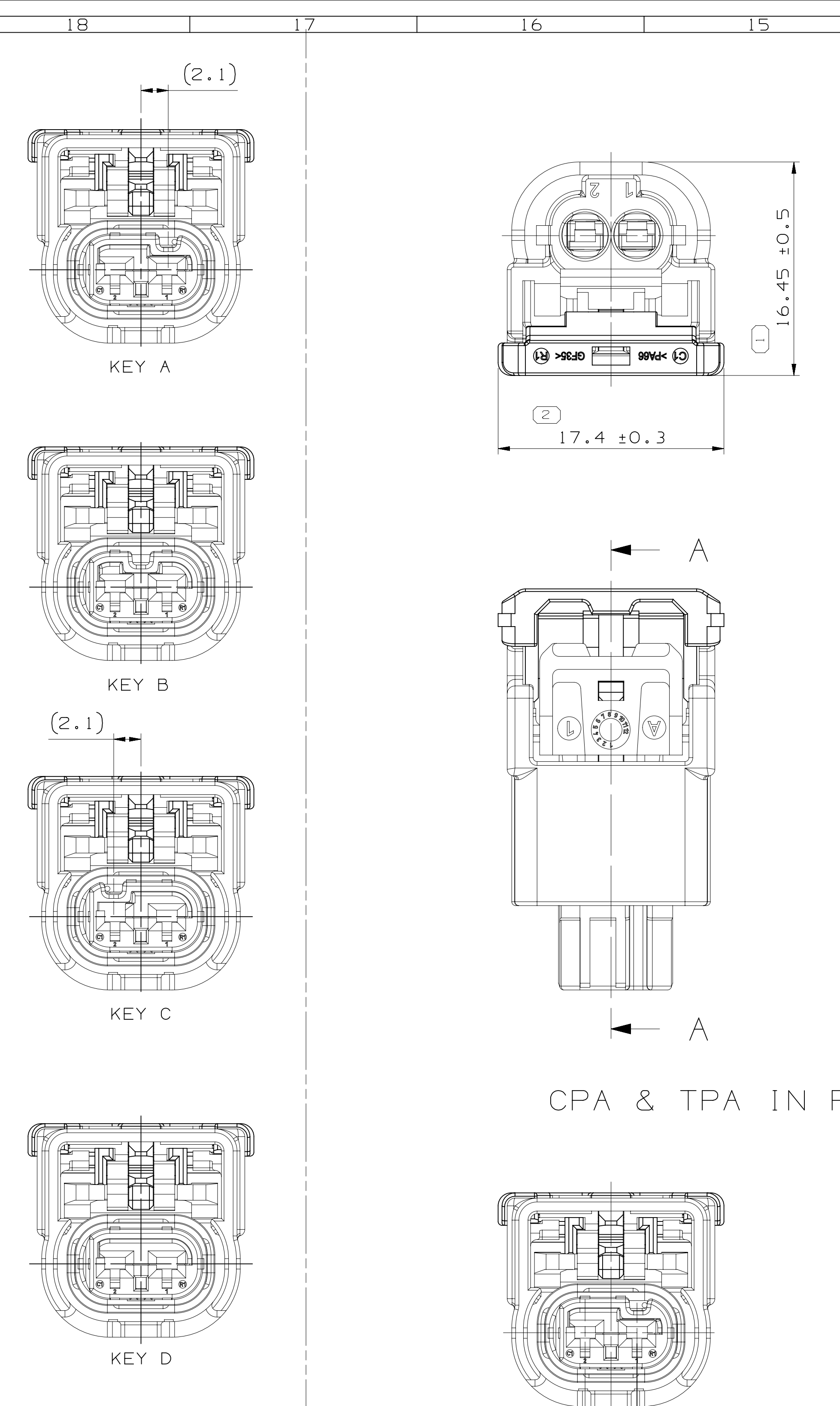
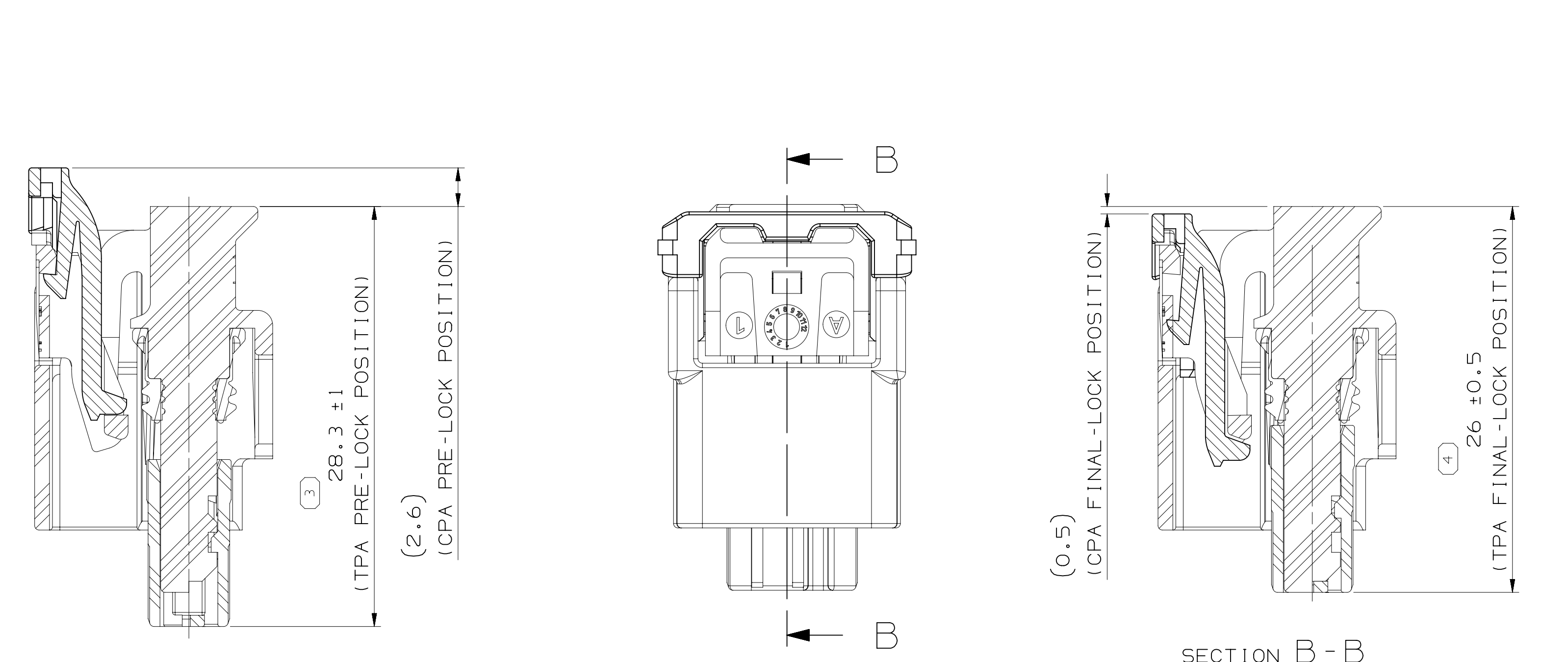




DIN ISO 2768	Tolerance Class Fine (m)						
Linear Dimensions except for broken edges	Permissible deviations for basic size range (mm)						
	0.5 *1) up to 3	over 3 up to 6	over 6 up to 30	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000
Broken edges (radii, chamfers)	Permissible deviations for basic size range (mm)						
	0.5 *1) 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
Angular dimensions	Permissible deviations for ranges of lengths, in mm, of the shorter side of the angle concerned						
	up to 10	over 10 up to 50	over 50 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000	over 2000 up to 4000
*1) For nominal sizes below 0.5mm, the deviations shall be indicated adjacent to the relevant nominal sizes).							

18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

TYPE	ASSEMBLY	CODING TYPE	HOUSING		TPA		INTERFACE SEAL (RED)	CPA
			P/N0	COLOR	P/N0	COLOR		
WITH CPA	33318607	A	33318615		33401229	ROYAL BLUE	33376563	33219398 (GRAY)
	33318608	B	33318616	BLACK	33401230	BROWN		
	33318609		33318617		33401231	LT GRAY		
	35072591	C	35076902	LT GRAY	35076903	BLACK		
	33318610	D	33318618	BLACK	33401232	RED		
	35335595	A	33318615		33401229	ROYAL BLUE		
	35335596	B	33318616	BLACK	33401230	BROWN		
	35335597	C	33318617		33401231	LT GRAY		
	35335598	D	33318618		33401232	RED		
	33318611	A	33318615		33401229	ROYAL BLUE		
WITHOUT CPA	33318612	B	33318616	BLACK	33401230	BROWN		-
	33318613	C	33318617		33401231	LT GRAY		
	35072592		35076902	LT GRAY	35076903	BLACK		
	33318614	D	33318618	BLACK	33401232	RED		



SECTION A-A CPA & TPA IN PRE-LOCK POSITION

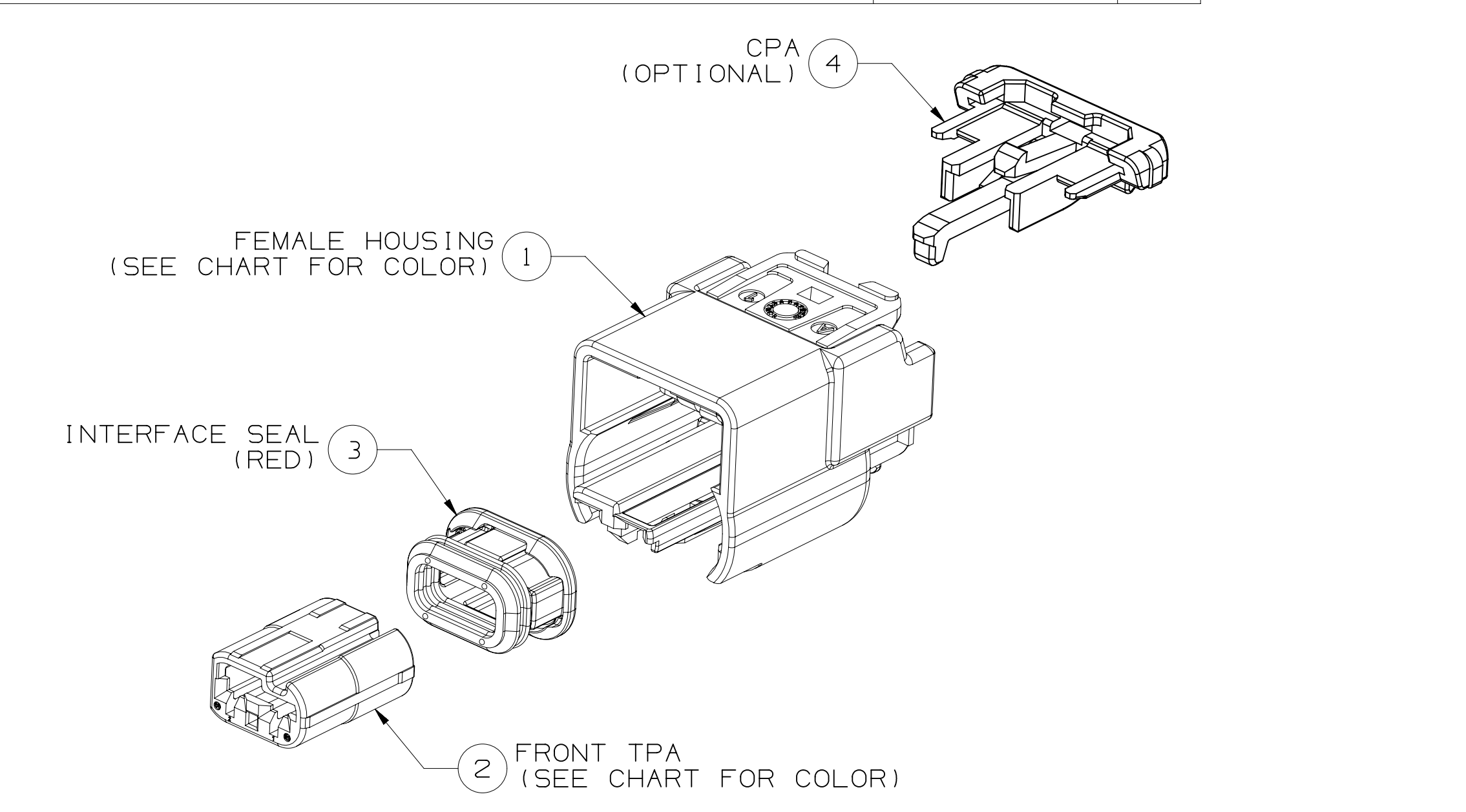
SECTION B-B CPA & TPA IN FINAL POSITION

REP.	QTY	DESCRIPTION	MATERIAL	COLOR	DELPHI P/N	REMARK
4	1	FEMALE CPA	PA66 GF 35%	GRAY	33219398	OPTIONAL
3	1	INTERFACE SEAL	SILICONE RUBBER	RED	33376563	-
2	1	TPA CODE A	PA66 GF 25%	ROYAL BLUE	33401229	-
1	1	FEMALE HOUSING A	PA66 GF 30%	BLACK	33318615	-

CABLE SEAL						
TYPE	PART NUMBER	MVL PART NUMBER	WIRE SIZE (mm²)	INSULATION(Ø)	COLOR	MATERIAL
LONG	33513680	F310400	0.3 ~ 0.35	1.2 ~ 1.5	RED	SILICONE RUBBER
	33511838	F410400	0.5 ~ 0.85	1.6 ~ 1.9	GRAY	
	33513681	F599700	1.0 ~ 1.5	2.0 ~ 2.4	YELLOW	
SHORT	33318278	-	0.3 ~ 0.35	1.2 ~ 1.6	GRAY	FLUORO SILICONE
	33318279	-	0.5 ~ 0.85	1.6 ~ 1.9	LIGHT GRAY	
	33318275	-	1.0 ~ 1.5	1.9 ~ 2.4	BLACK	
LONG	33268526	-	0.3 ~ 0.35	1.2 ~ 1.5	BLUE	FLUORO SILICONE
	33366680	-	0.3 ~ 0.35	1.2 ~ 1.6	BLUE	
	33366681	-	0.5 ~ 0.85	1.6 ~ 1.9	GREEN	
SHORT	33366679	-	1.0 ~ 1.5	1.9 ~ 2.4	BROWN	

18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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	4
		LAST NO. USED	4



EXPLODED VIEW

ISOMETRIC VIEW		
	CODE A (SCALE 2:1)	CODE A (SCALE 2:1)
OPTION	WITH CPA	WITHOUT CPA
	33318607 35335595	33318611
DELPHI	PART NUMBER PART REVISION	
	01	01

ASSOCIATED PARTS			
FEMALE TERMINAL	PART NUMBER	WIRE SIZE (mm²)	TYP (AWG)
TIN	54001864	0.75 ~ 1.25	16
	54002006	0.3 ~ 0.5	20
SILVER STRIPE, SPOT	F731400	0.75 ~ 1.25	16
	F931400	0.3 ~ 0.5	20
GOLD STRIPE, SPOT	54001863	0.75 ~ 1.25	16
	54002005	0.3 ~ 0.5	20
TIN SILVER	54001866	0.75 ~ 1.25	16
	54002007	0.3 ~ 0.5	20

18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

DWG STATUS			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

REVISION HISTORY			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

AUTH			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

DO NOT SCALE			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

USE MATH DATA			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

THIRD ANGLE PROJECTION			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

GENERAL TOLERANCES ACCORDING TO:			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

G0AT ACCORDING TO:			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

REFERENCE			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

DO NOT SCALE			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

USE MATH DATA			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

THIRD ANGLE PROJECTION			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

GENERAL TOLERANCES ACCORDING TO:			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

G0AT ACCORDING TO:			
DATE	STG	REV	N/P
11JA16	R	01	-
15JL16	R	02	-
19OC16	R	03	-
07NO16	R	04	-
09JN17	R	05	-
06DE17	R	06	-
08AP19	R	07	-

18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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