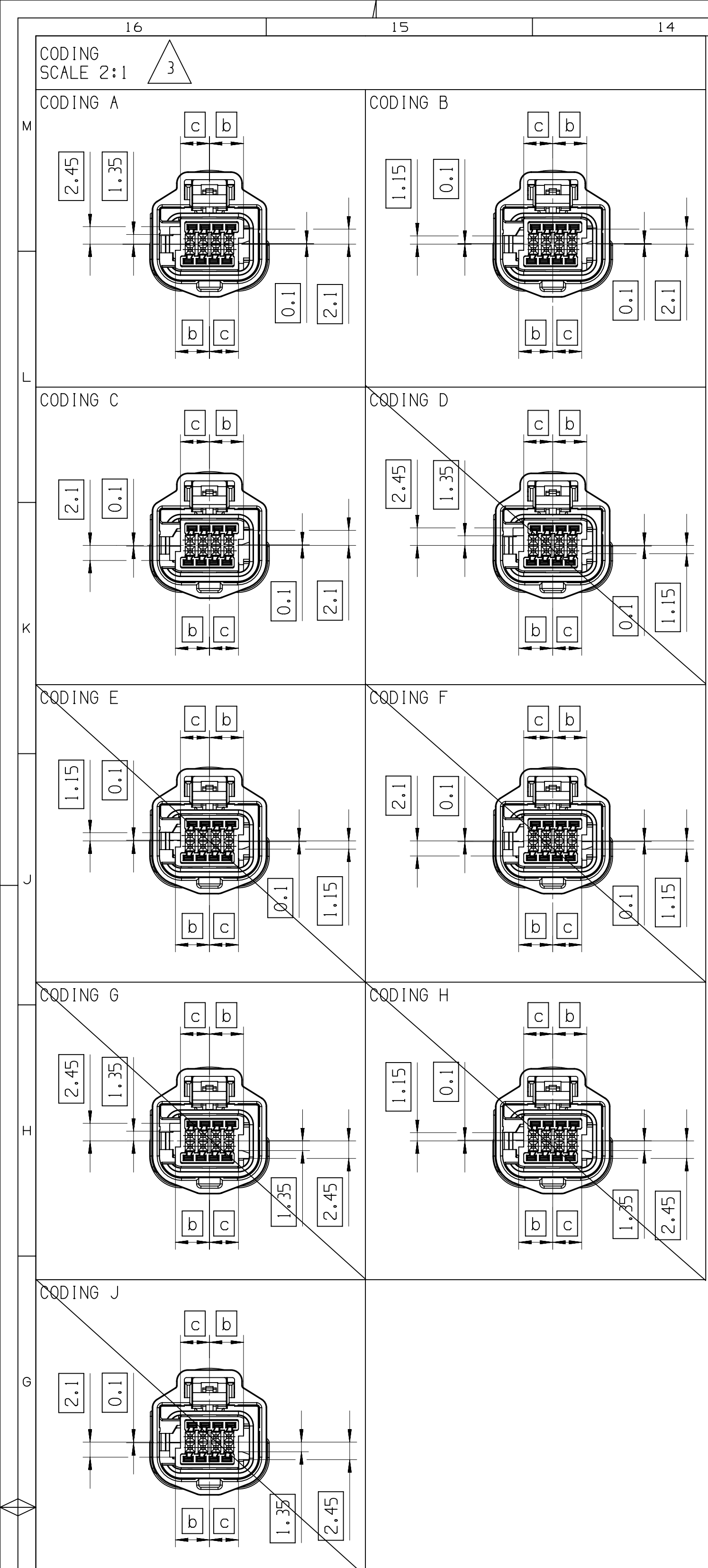
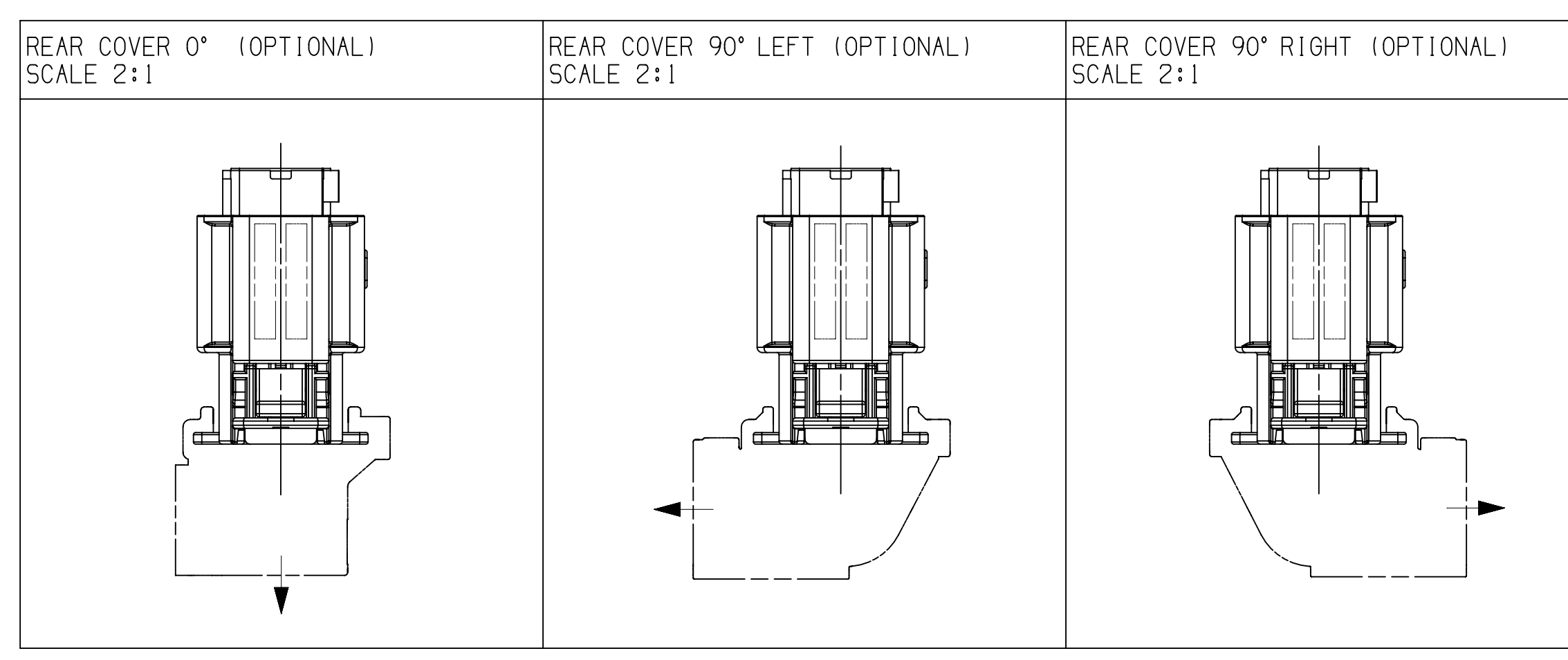
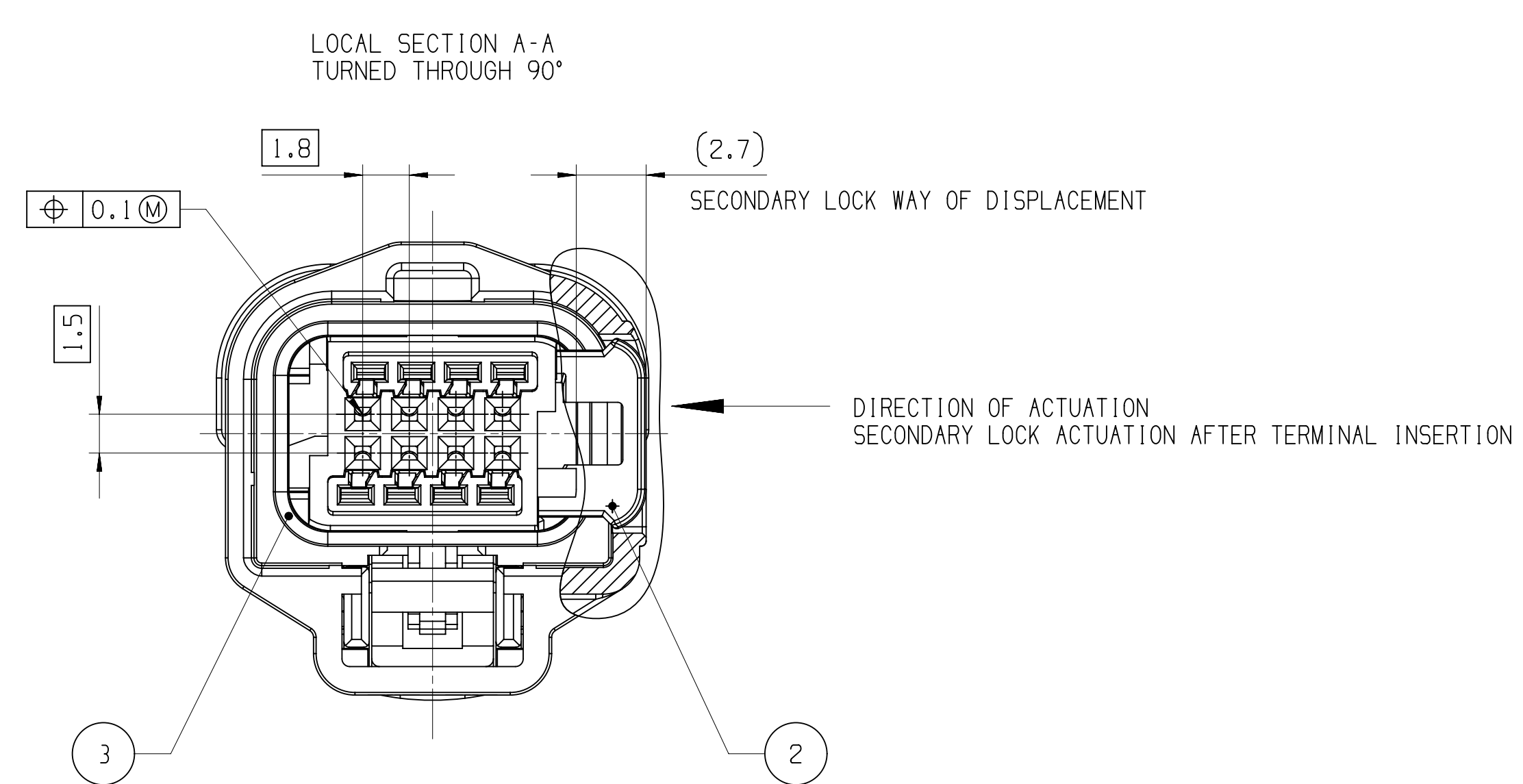
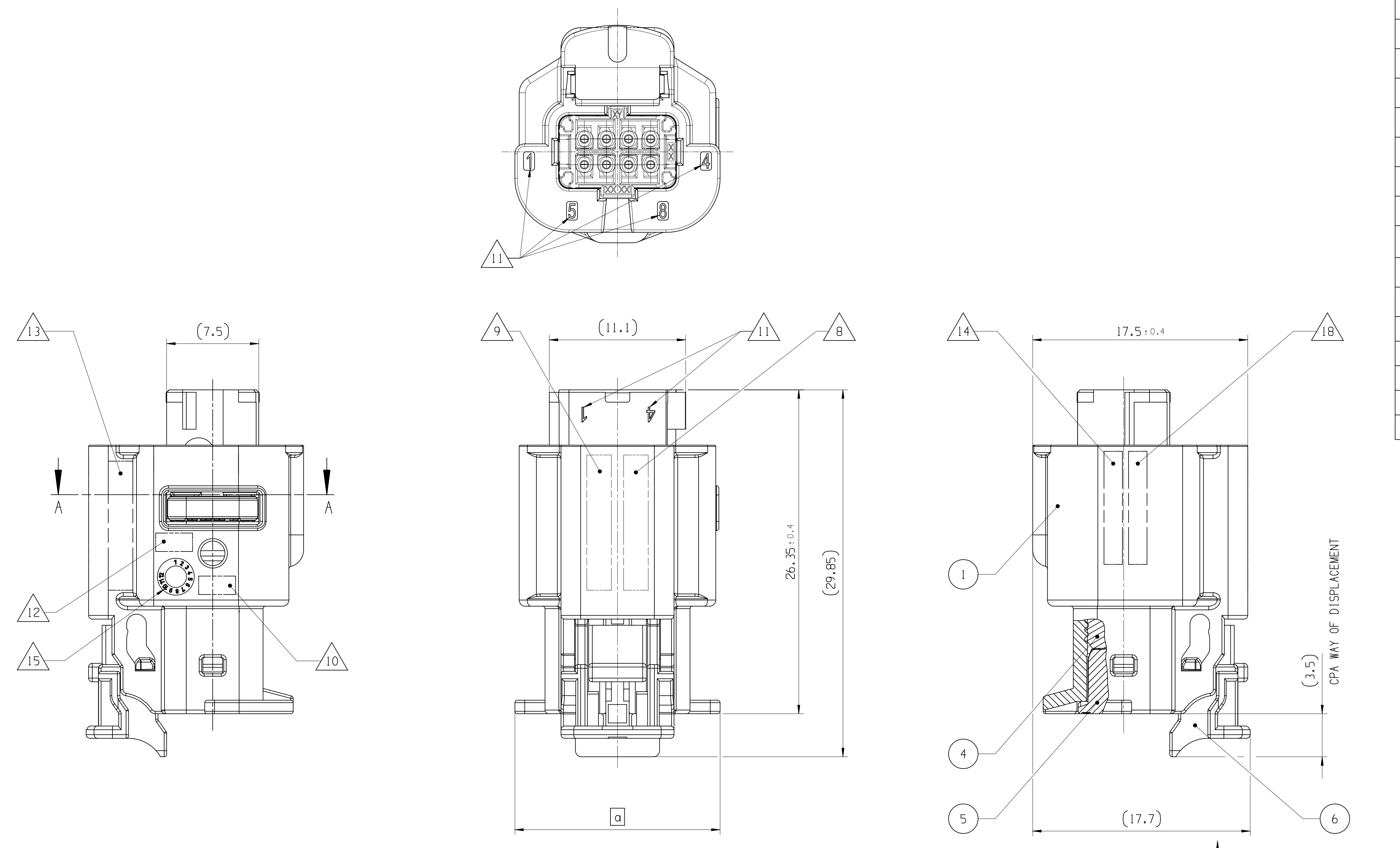
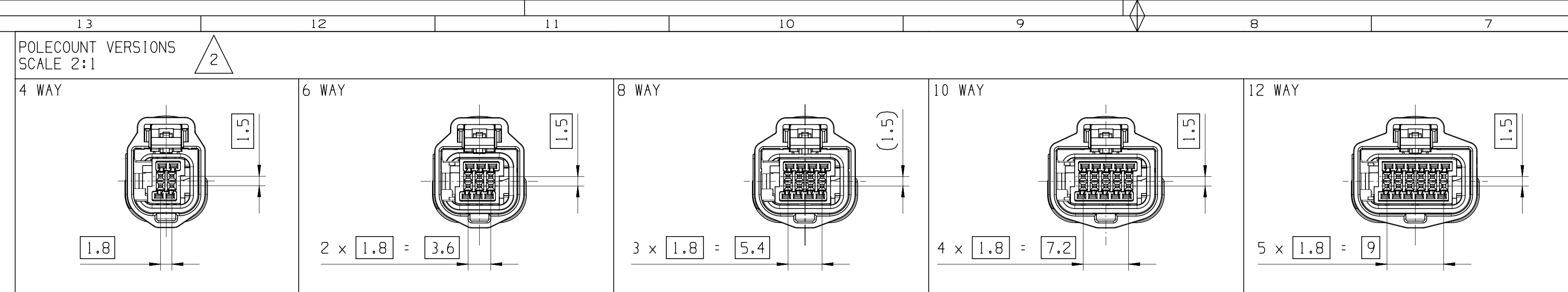
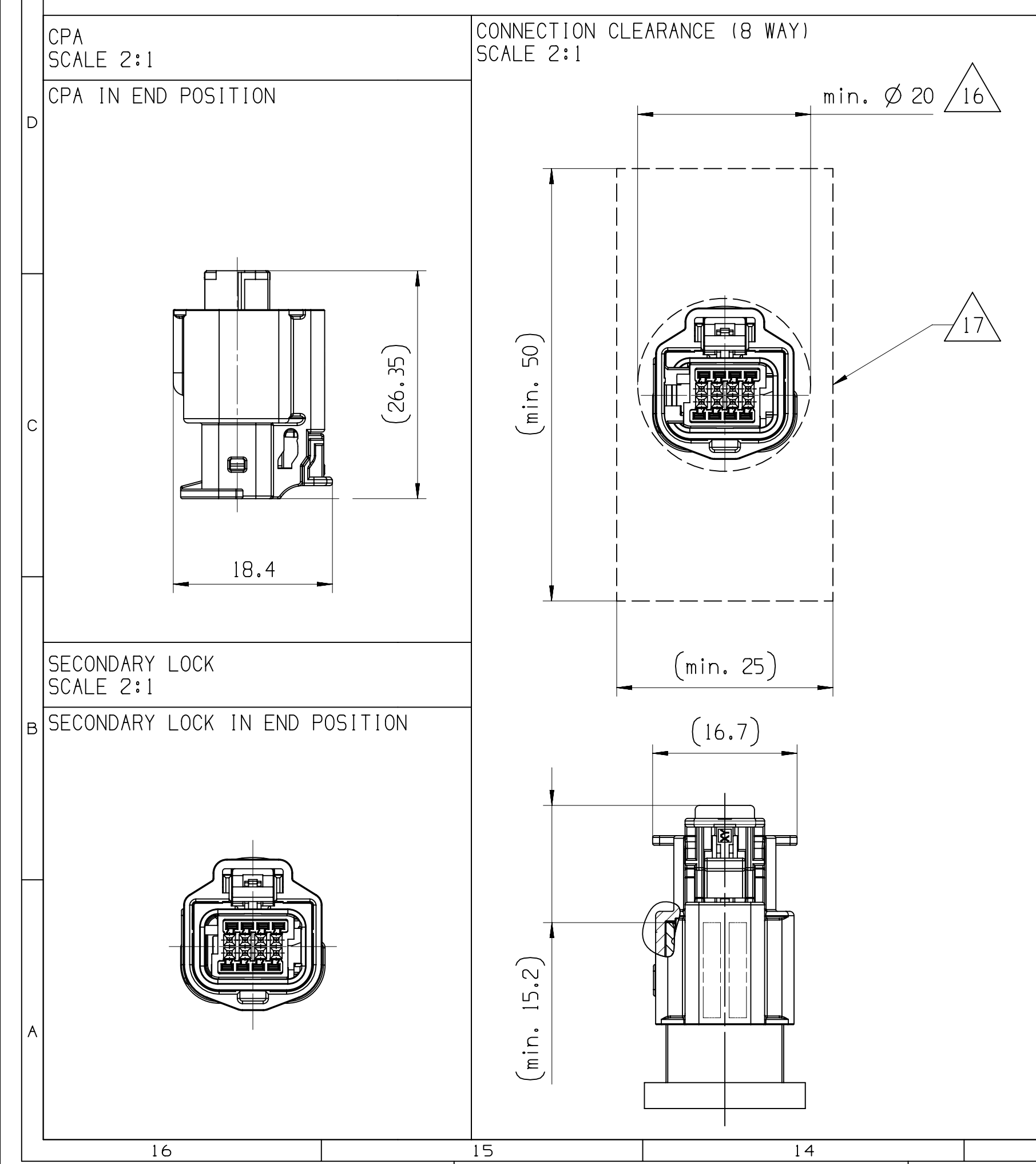




E CLASSIFICATION ACC.	LV 214	USCAR-2 Rev.6
SEALING CLASSIFICATION	IPX9K	S2 Seq. T, U, W, AC
VIBRATION CLASSIFICATION SEVERITY	SEVERITY 2	V2
TEMPERATURE RANGE	-40...+105° C	T2
THE PRODUCT SPECIFICATION IS BINDING		
*ONLY WITH PROTECTION COVER		



6	CPA	>PBT-GF20<	RED	3001
5	REAR GRID	>PBT-GF15<	NATURAL	-
4	MAT SEAL	>VMQ<; 20 SHORE A	REDDISH BROWN	3013
3	HOUSING SEAL	>VMQ<; 50 SHORE A	REDDISH BROWN	3011
2	SECONDARY LOCK	>PBT-GF30<	VIOLET	4006
1	ASM HOUSING	OUTER HOUSING >PBT-GF15< CAVITY MODULE >PBT-GF20<	BLACK	9011
ITEM	DESIGNATION	MATERIAL	COLOUR	SIMILAR RAL

AVAILABLE MULTI-WAY FEMALE CONNECTORS											
FEMALE CONNECTOR DESIGNATION:											
CODING	4 WAY	WEIGHT CONNECTOR (g)	6 WAY	WEIGHT CONNECTOR (g)	8 WAY (SERIAL)	8 WAY (PRE-SERIAL)	WEIGHT CONNECTOR (g)	10 WAY	WEIGHT CONNECTOR (g)	12 WAY	WEIGHT CONNECTOR (g)
A	--	--	--	--	35364118	35398719	--	--	--	--	--
B	--	--	--	--	35374042	35398720	--	--	--	--	--
C	--	--	--	--	35374050	35398722	--	--	--	--	--
D	--	--	--	--	--	--	--	--	--	--	--
E	--	--	--	--	--	--	3.73	--	--	--	--
F	--	--	--	--	--	--	--	--	--	--	--
G	--	--	--	--	--	--	--	--	--	--	--
H	--	--	--	--	--	--	--	--	--	--	--
J	--	--	--	--	--	--	--	--	--	--	--

COMPOSITION FEMALE CONNECTOR											
ASM. HOUSING											
COLOUR OF CAVITY MODULE	SIMILAR TO RAL	CODING									
		A	B	C	D	E	F	G	H	J	
BLACK	9011	X									
WHITE	9010		X								
BLUE	5012			X							
VIOLET	4004				X						
GREEN	6017					X					
BROWN	8011						X				
GREY	7036							X			
LIGHT PINK	3015								X		
BEIGE	1001									X	

SECONDARY LOCK	HOUSING SEAL	MAT SEAL	REAR GRID	CPA
X	X	X	X	X

NOTES											
1	8-WAY VERSION SHOWN IN VIEW DELIVERY CONDITION WITH TPA AND CPA AT PRE-POSITION										
2	APPLICABLE FOR ALL CODINGS										
3	APPLICABLE FOR ALL POLECOUNT VERSIONS										
4	GENERAL PART SURFACE, IF NOT OTHERWISE SPECIFIED: Ra<2.3µm (VD13400-27); MOLD FLASH AND INJECTION GATE <0.1; MOLD OFFSET OR EJECTOR MARKS <0.1										
5	TOLERANCING ISO 8015(AD)-DIN EN ISO 291:2008-08										
6	GENERAL TOLERANCE: ± 0.4 ± 0.2										
7	ACCEPTANCE CONDITIONS ACC. DIN16742										
8	APN APTIV PART NO.										
9	CUSTOMER PART NO., OPTIONAL										
10	ASSEMBLY PART REV.										
11	TERMINAL CAVITY MARK										
12	MOULD CAVITY MARK										
13	APTIV COMPANY LOGOTYPE										
14	MATERIAL IDENTIFICATION										
15	DATE CLOCK										
16	MIN. POSSIBLE FEED-THROUGH APERTURE										
17	OPERATION SPACE										
18	COUNTRY OF ORIGIN										
19	PRODUCT SPECIFICATION PS35190234										
20	APPLICATION SPECIFICATION AS35190234										
21	MATCH TO INTERFACE S1035201, VERSION 1 & 2										
22	SUITABLE TERMINAL SYSTEM: SEE TABLE										
23	NOT USED TERMINAL CAVITIES MUST BE CLOSED BY SEAL PLUG: 33239444										

3 2 1

DWG STATUS

DATE 26.JUL19

STATUS R

REV 01

WIP/CHG

ZONE

REVISION HISTORY

INITIAL RELEASE

APV1 M.POSIK

APV2 R.SCHMIDT

APV3

APV4

APV5

3D-VIEW SCALE 2:1

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES ACCORDING TO: SEE TABLE

OD&T ACCORDING TO: 150 1101

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

DATE 26.JUL19

APV1 M.POSIK

APV2 R.SCHMIDT

APV3

APV4

APV5

35190234

SIZE A0

SCALE 5:1

FRAME NO 1

SHEET NO 1

STG REV 01

WIP

AA

APTIV

CONNECTION SYSTEMS

Chennai, India

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DRAWING NAME: FEMALE TERMINAL HOUSING 0.5MM TERMINAL WATERPROOF

DRAWING NUMBER: 35190234

SIZE A0

SCALE 5:1

FRAME NO 1

SHEET NO 1

STG REV 01

WIP

AA