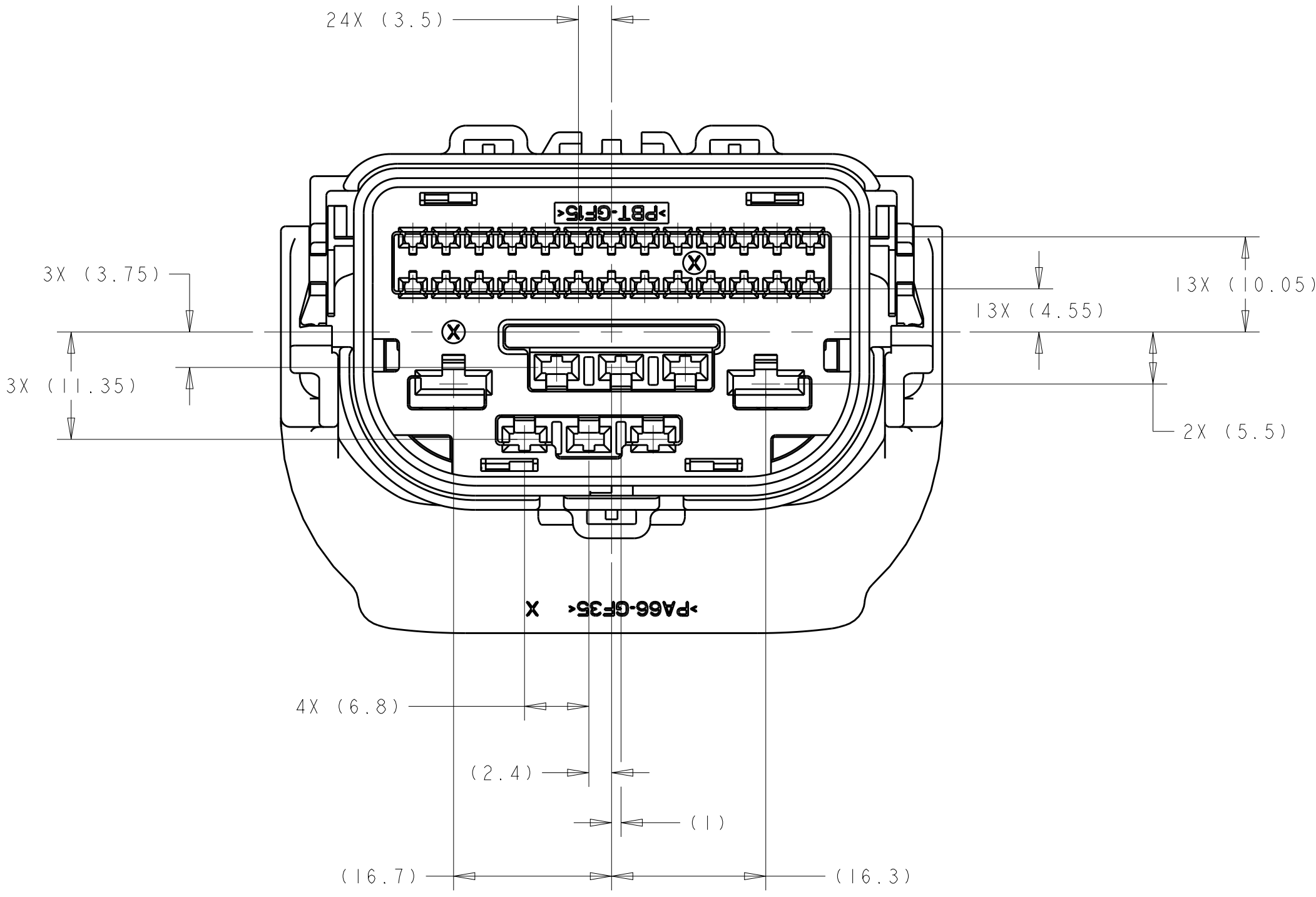
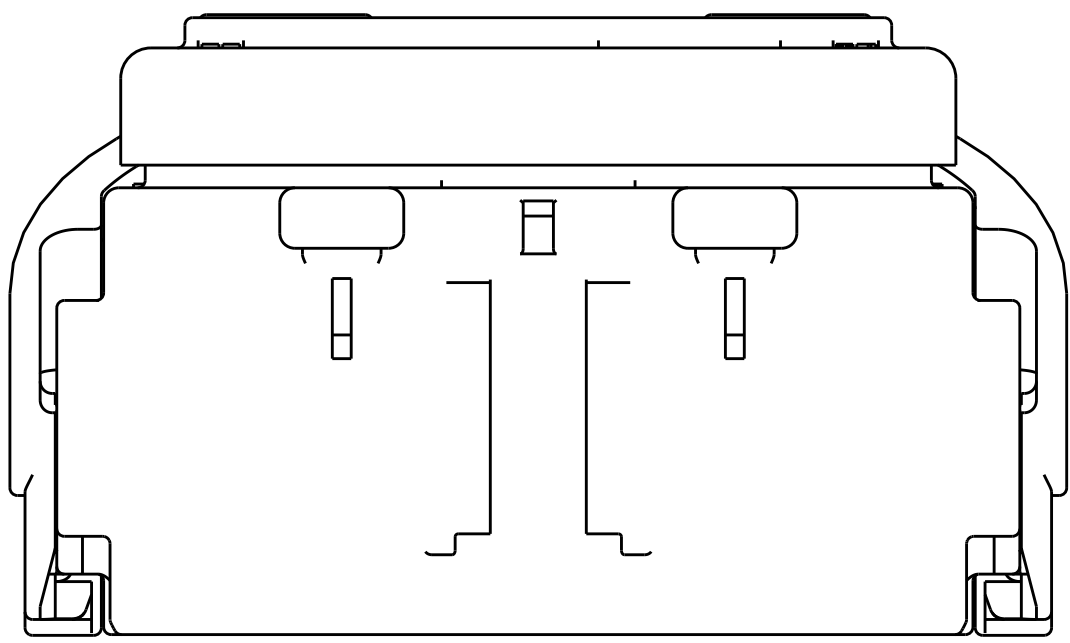
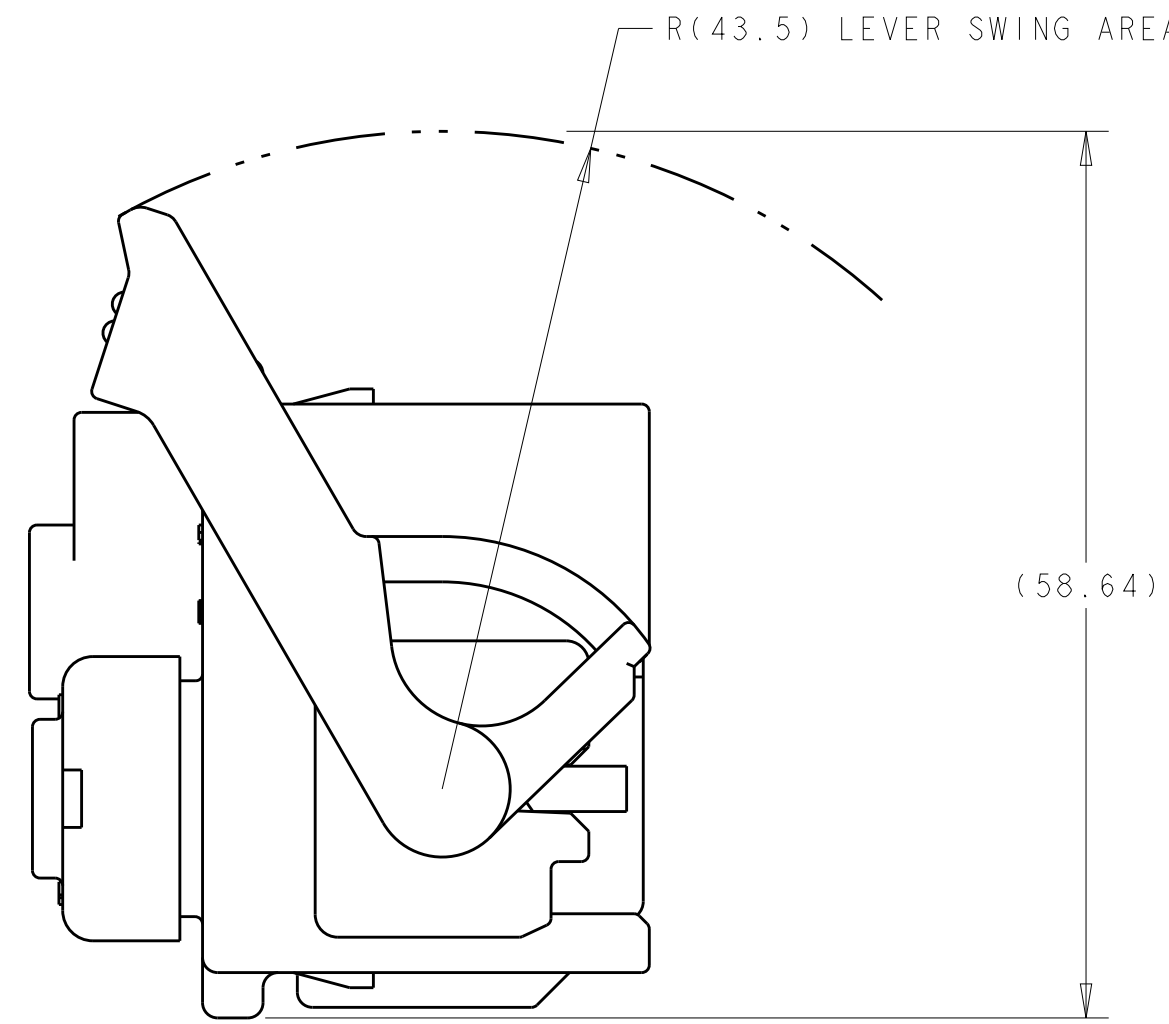
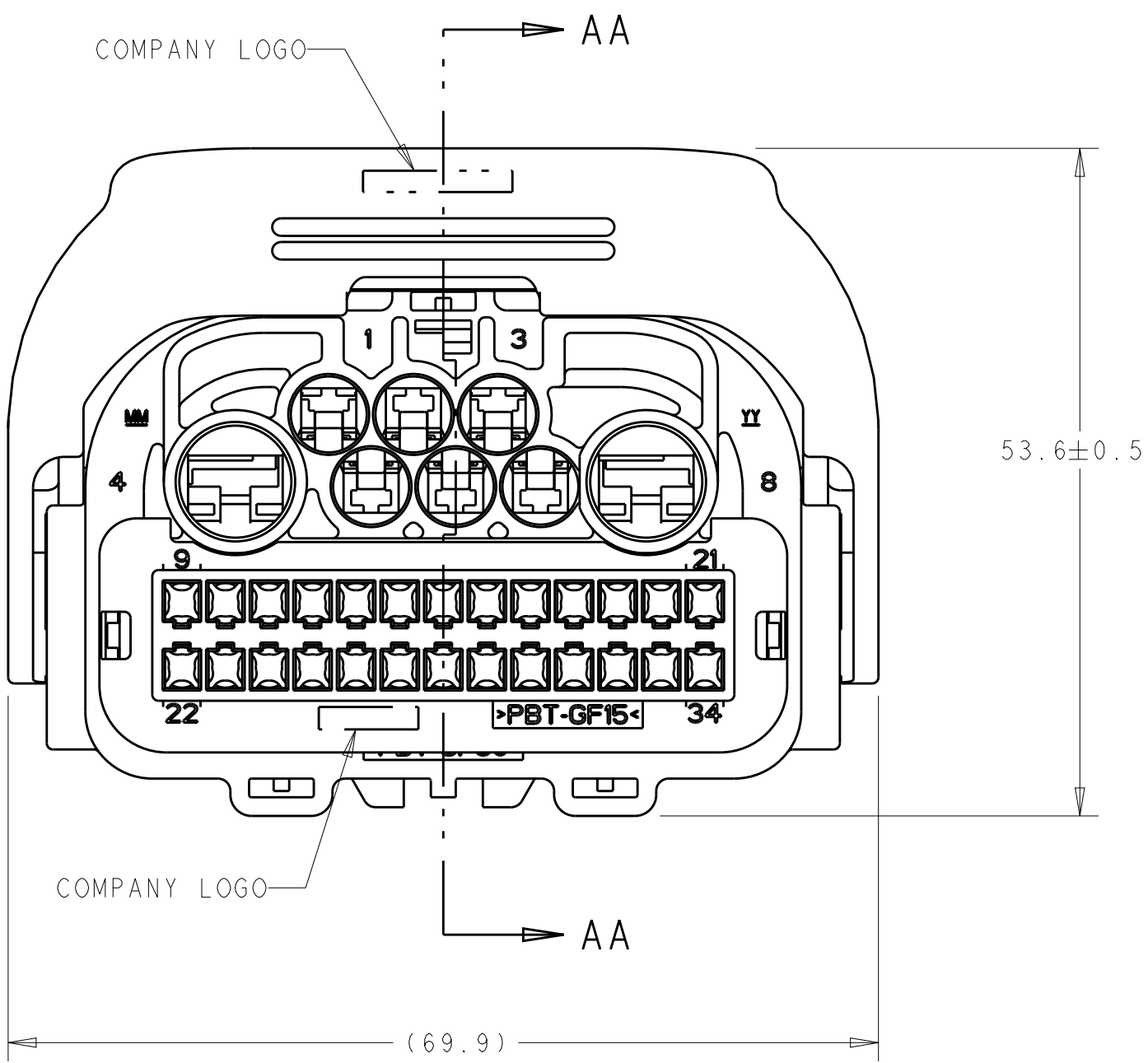
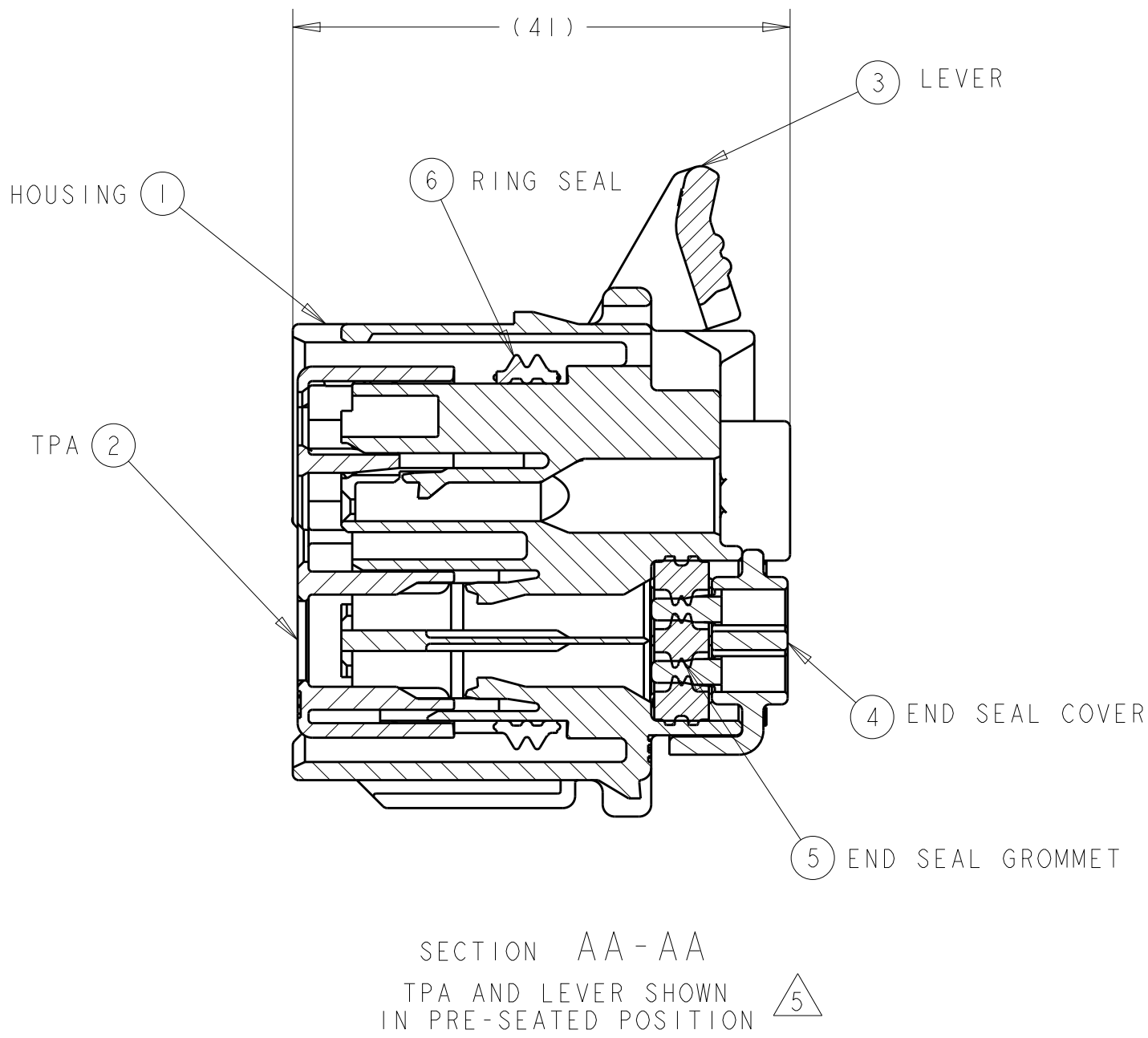


LIST OF PARTS								
QTY. REQUIRED			ITEM	DESCRIPTION	COLOR	MATERIAL SPECIFICATION	RECYCLING CODE	WEIGHT (GRAM)
INDEX C	INDEX B	INDEX A						
-	-	I	1	HOUSING, KEYING OPTION "A"	BLACK	30% GF PBT	>PBT-GF30<	41.4g
-	I	-	1	HOUSING, KEYING OPTION "B"	GRAY	30% GF PBT	>PBT-GF30<	41.4g
I	-	-	1	HOUSING, KEYING OPTION "C"	NATURAL	30% GF PBT	>PBT-GF30<	41.4g
I	I	I	2	TPA	RED	15% GF PBT	>PBT-GF15<	4.9g
I	I	I	3	LEVER	GRAY	33% GF NYLON	>PA66-GF33<	6.2g
I	I	I	4	END SEAL COVER	BLACK	15% GF PBT	>PBT-GF15<	4.2g
I	I	I	5	END SEAL GROMMET	LT BLUE	SILICON	>VMO<	2.4g
I	I	I	6	RING SEAL	BLUE	SILICON	>VMO<	1.1g



REVISIONS					
P	LV	DESCRIPTION	DATE	DWN	APPD
JJ15		REVISED PER ECO-13-014395	13SEP2013	DD	RH
JJ16		REVISED PER ECO-16-013452	13SEP2016	DD	GR

- PART MUST CONFORM TO THE USCAR-2 SPECIFICATION, DATED 07/DEC/00 (REVISION 3).
 - 0.2mm MAXIMUM RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR PLASTIC PARTS.
 - PRODUCTION DATE CODE (YYDD) AND ASSEMBLY PART NUMBER (LAST 3 DIGITS OF FORD PN ACCEPTABLE) MUST BE LEGIBLE AND PERMANENTLY APPLIED WHEREVER PACKAGE SIZE PERMITS OR OTHER AGREEMENTS ARE MADE.
 - MATES WITH ASSEMBLY SHOWN ON DRAWING 1587042.
- SEE TYCO ELECTRONICS (TE) INSTRUCTION SHEET 408-8911 FOR PROPER POSITIONING OF TPA AND TE INSTRUCTION SHEET 408-8832 FOR APPLICATION USE OF CONNECTOR SYSTEM.

APPLICABLE COMPONENTS (FOR REFERENCE ONLY)				APPLICABLE WIRE SIZES (FOR REFERENCE ONLY)	COMPONENT MATING PART NUMBER
DESCRIPTION	COLOR/PLATING	SUPPLIER	SUPPLIER PART NUMBER		
TERMINAL - FEMALE 1.5mm	TIN	MOLEX	33012-0002	16-20 AWG OR METRIC EQUIVALENT	33000-0002
TERMINAL - FEMALE 2.8mm	TIN	TYCO	1326032-2	20 AWG OR METRIC EQUIVALENT	1326031-2
TERMINAL - FEMALE 2.8mm	TIN	TYCO	1326032-3	18 AWG OR METRIC EQUIVALENT	1326031-3
TERMINAL - FEMALE 2.8mm	TIN	TYCO	1326032-4	16 AWG OR METRIC EQUIVALENT	1326031-4
TERMINAL - FEMALE 2.8mm	TIN	TYCO	1326032-5	14 AWG OR METRIC EQUIVALENT	1326031-5
TERMINAL - FEMALE 2.8mm	TIN	TYCO	1326032-6	12 AWG OR METRIC EQUIVALENT	1-1326031-1
CABLE SEAL - 2.8mm	GREEN	YAZAKI	7158-3111-60	1.2-1.9mm WIRE O.D.	N/A
CABLE SEAL - 2.8mm	YELLOW	YAZAKI	7158-3112-70	1.8-2.3mm WIRE O.D.	N/A
CABLE SEAL - 2.8mm	WHITE	YAZAKI	7158-3113-40	2.1-3.0mm WIRE O.D.	N/A
CABLE SEAL - 2.8mm	LT GRAY	YAZAKI	7158-3110-40	3.1-3.3mm WIRE O.D.	N/A
TERMINAL - FEMALE 6.3mm	TIN	YAZAKI	7116-4140-02	20-16 AWG OR METRIC EQUIVALENT	7114-4140-02
TERMINAL - FEMALE 6.3mm	TIN	YAZAKI	7116-4141-02	14 AWG OR METRIC EQUIVALENT	7114-4141-02
CABLE SEAL - 6.3mm	RED	YAZAKI	7158-3081-50	1.4-2.3mm WIRE O.D.	N/A
CABLE SEAL - 6.3mm	BLUE	YAZAKI	7158-3082-90	2.1-3.0mm WIRE O.D.	N/A
CABLE SEAL - 6.3mm	BLACK	YAZAKI	7158-3083	3.0-3.8mm WIRE O.D.	N/A
ANTI-ROTATION CLIP	NATURAL	TRW	PC47597-1	N/A	N/A

NOTE: SEE SUPPLIER DRAWINGS FOR LATEST INFORMATION AND CRIMP SPECIFICATIONS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

REVISIONS:
REV. 1
DATE: 15APR2003
BY: M. SOOCH
CHKD: T. DEWILDE
APPD: T. DEWILDE

TE Connectivity

STANDARD ORIGINATOR SPECIFICATIONS:
DIMENSIONS:
UNIT: mm

0 PLG ±0.3
1 PLG ±0.3
2 PLG ±0.1
3 PLG ±0.1
4 PLG ±0.1

FINISH: -

WEIGHT: -

PRODUCT SPEC:
APPLICATION SPEC:
WEIGHT:
CUSTOMER DRAWING

NAME: 34 WAY, SEALED HYBRID, FEMALE PLUG ASSEMBLY

SIZE: 00779
SCALE: 2:1

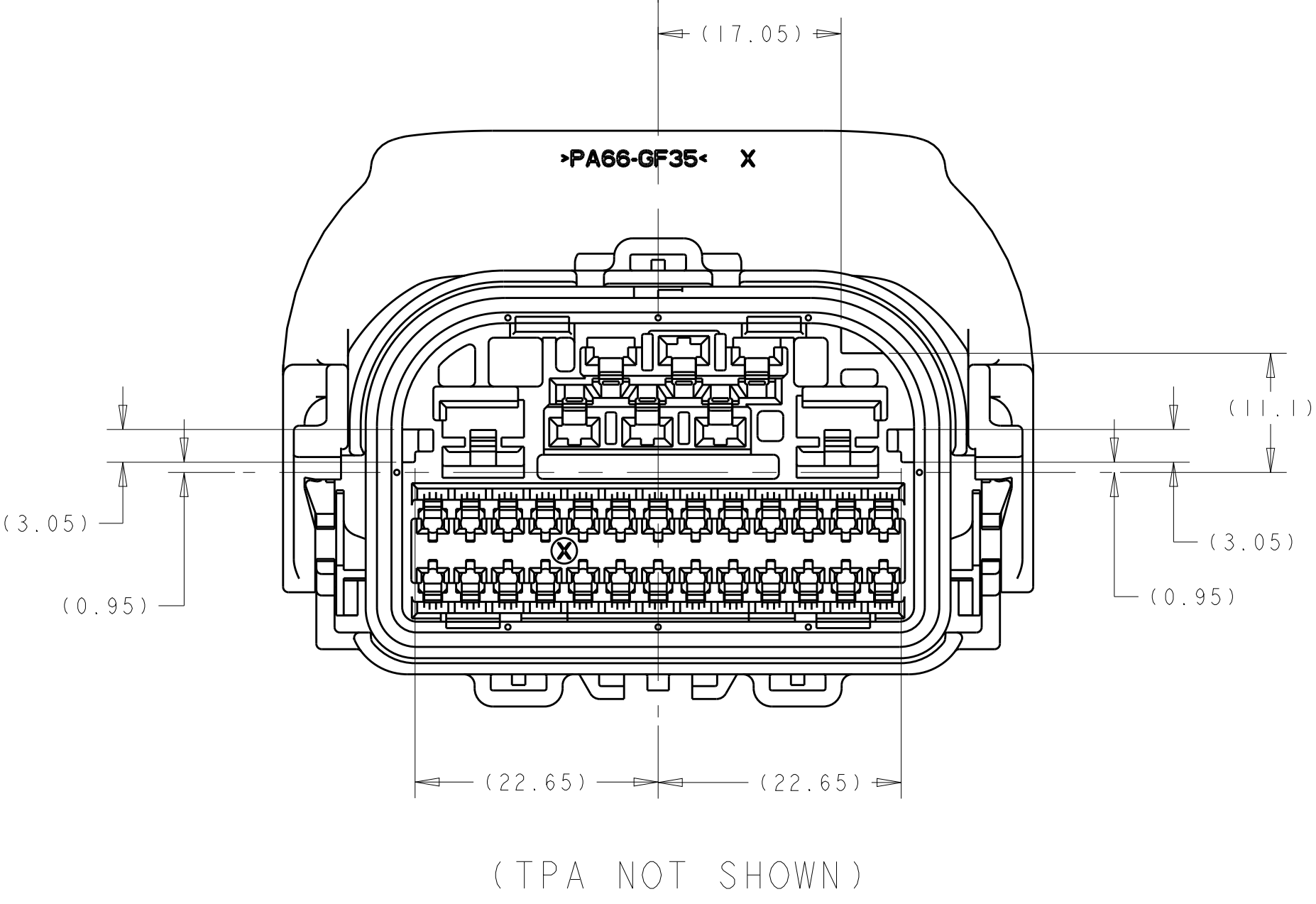
RESTRICTED TO:
REV: 1

4896 (3/13)

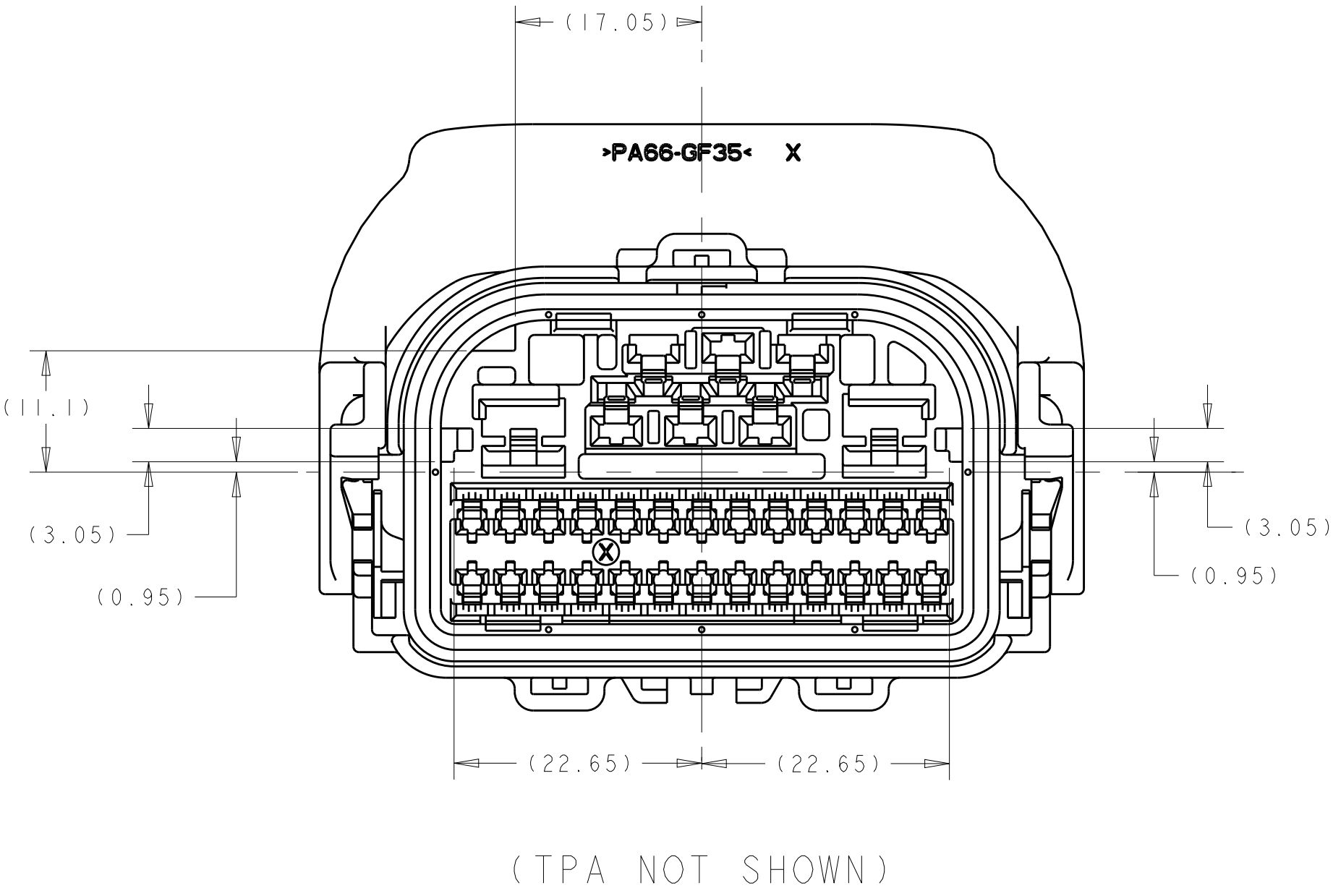
REVISIONS				
P	LTN	DESCRIPTION	DATE	APPD
-	-	SEE SHEET 1	-	-

FEMALE HOUSING ASSEMBLY
SCALE 2X

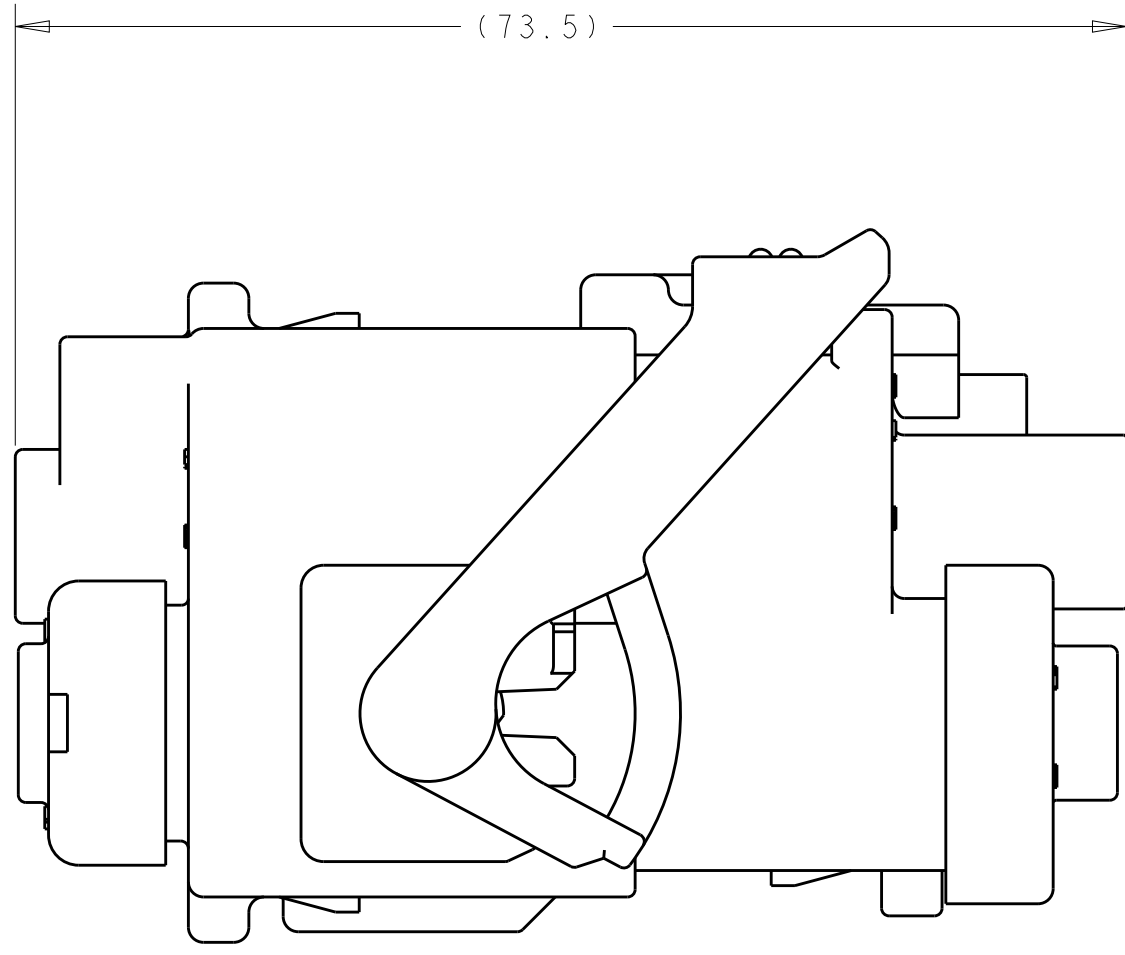
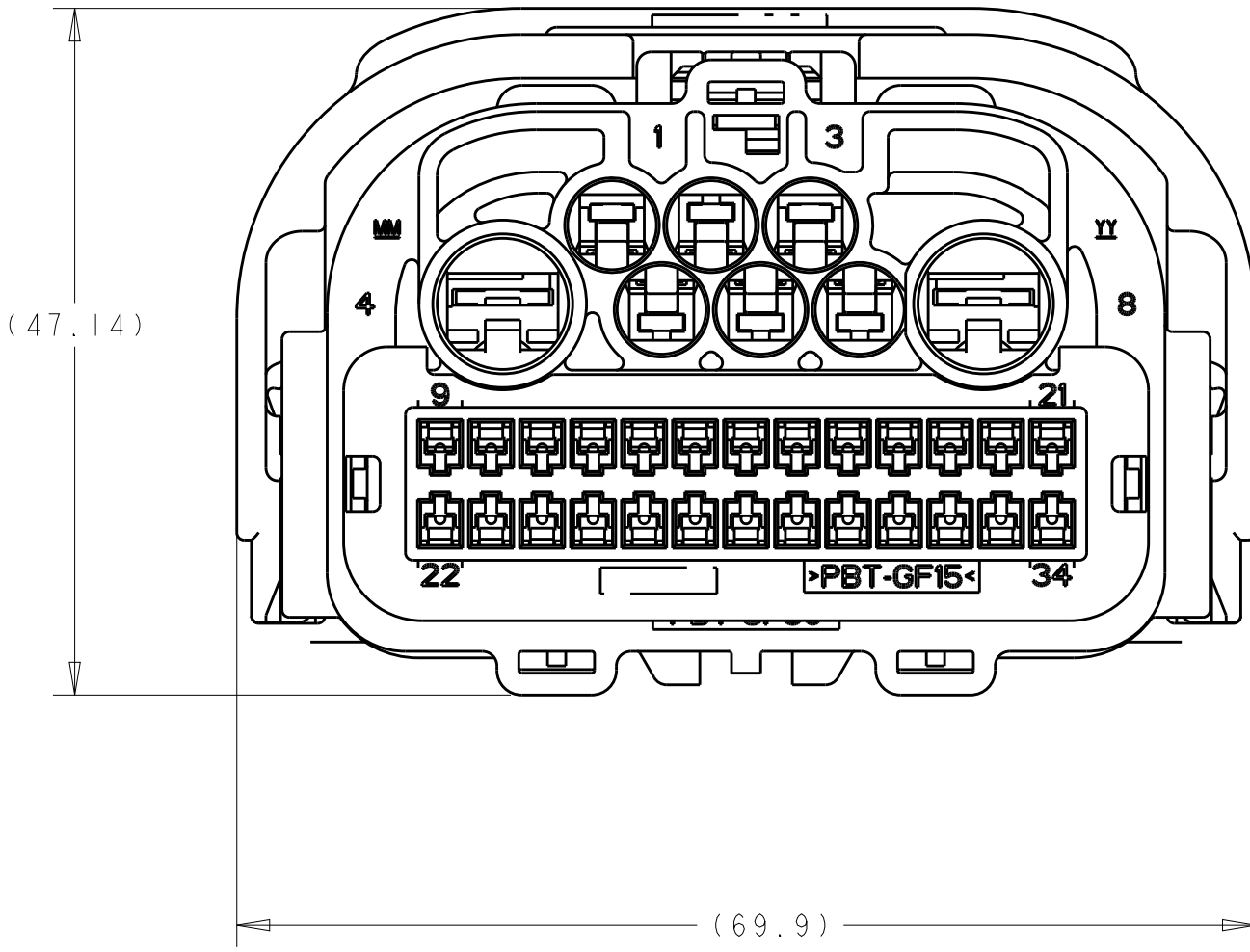
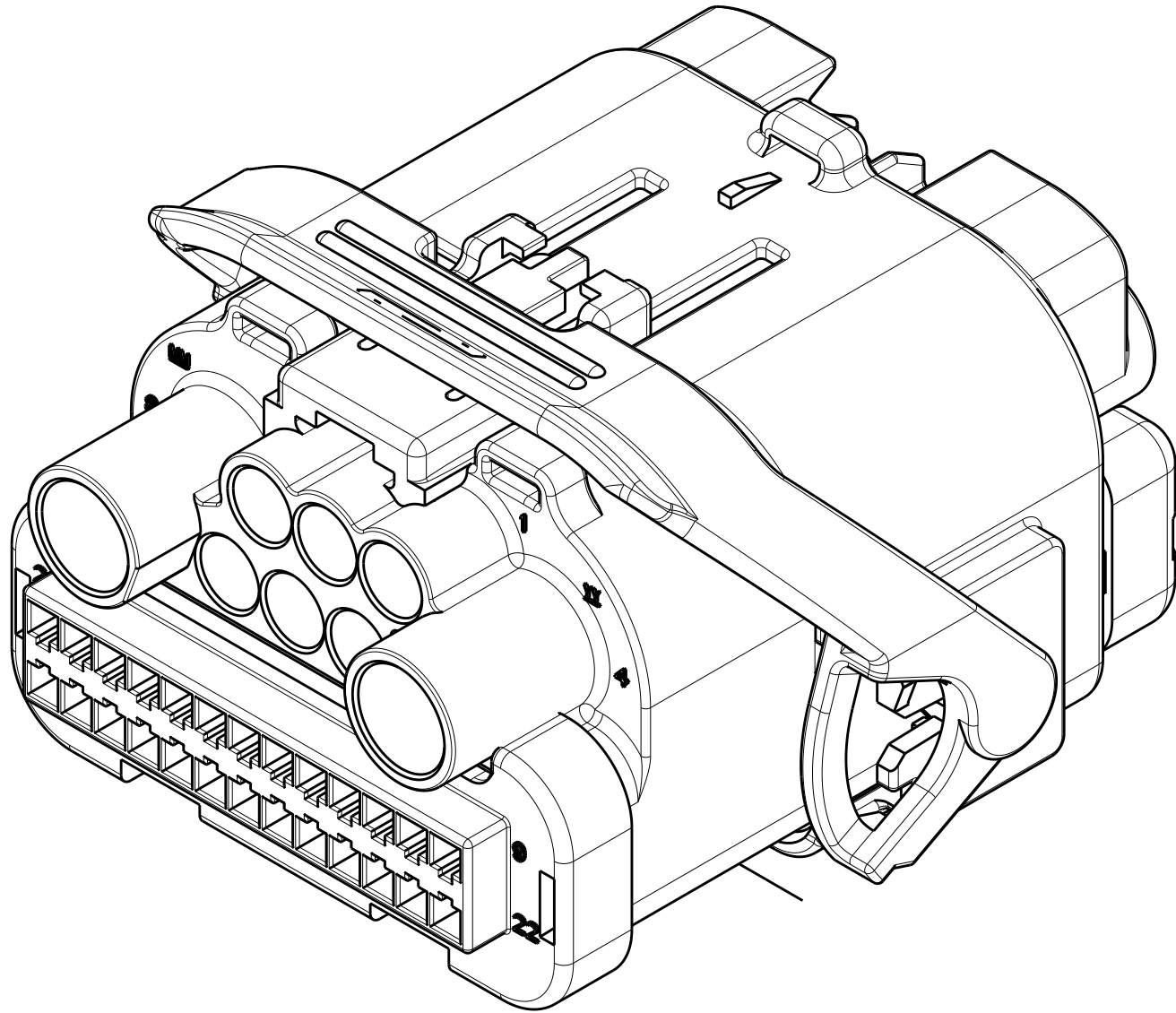
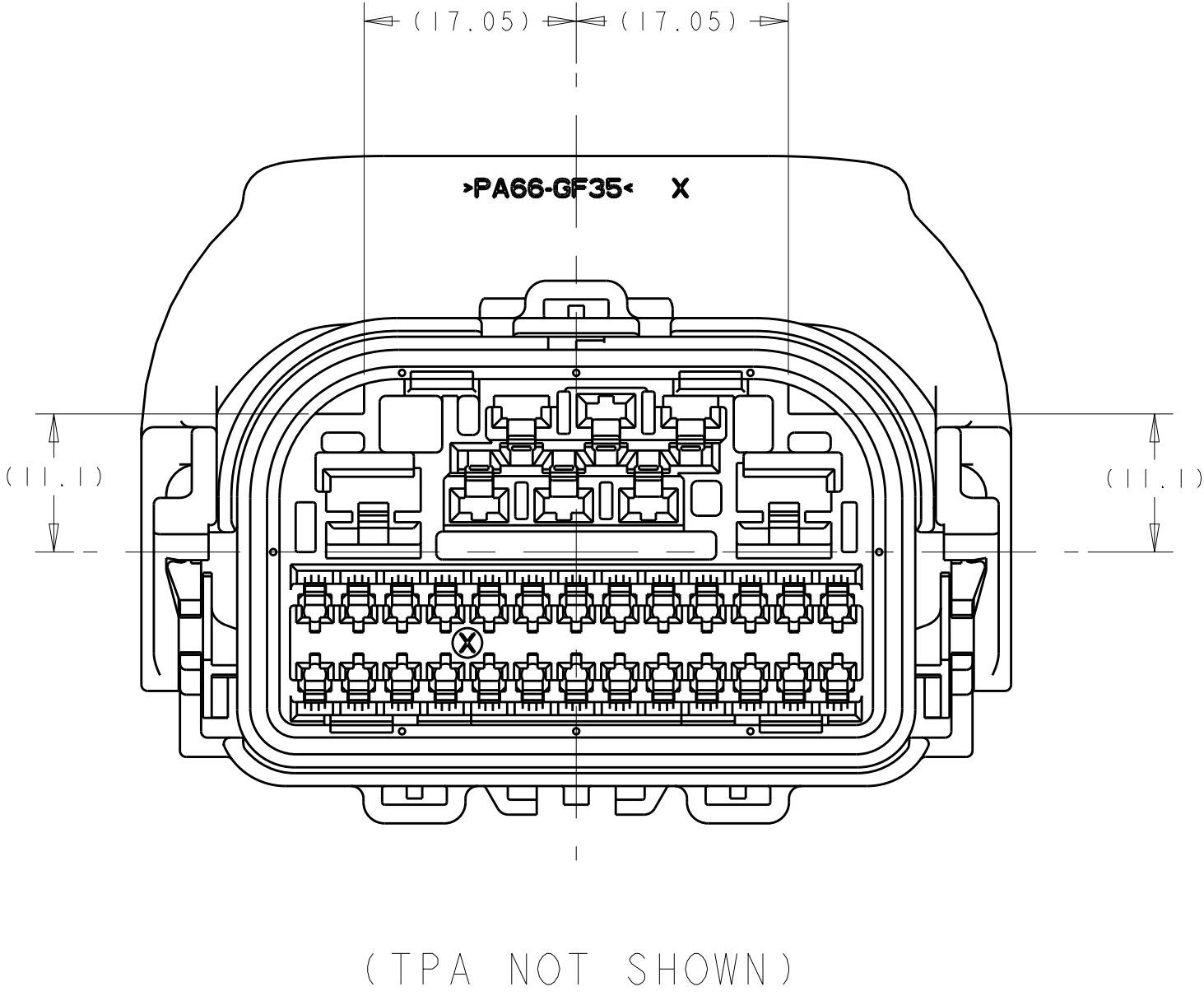
INDEX A



INDEX B



INDEX C



MATED ASSEMBLY
SCALE 2X

[illegible][illegible]

