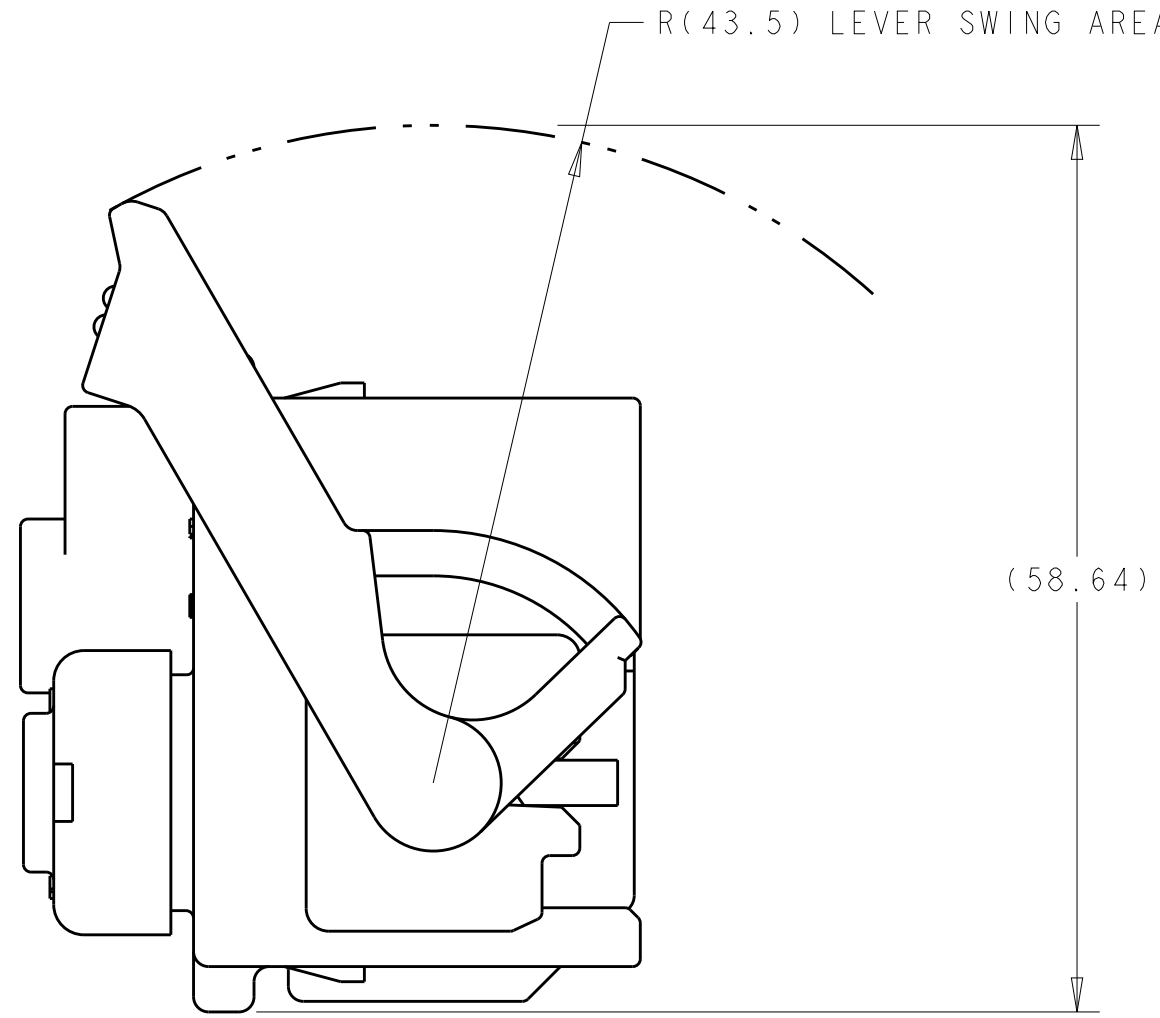
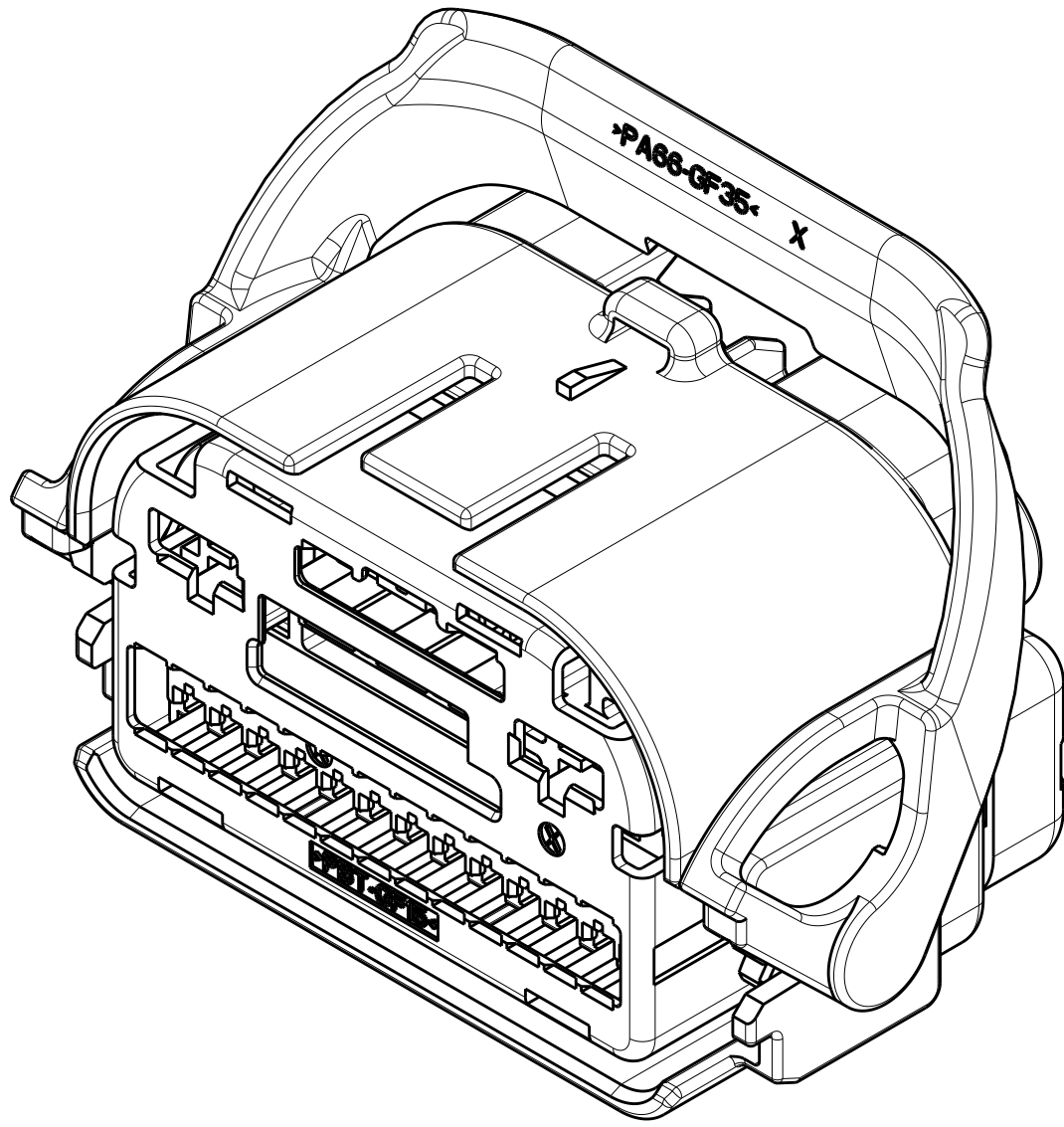
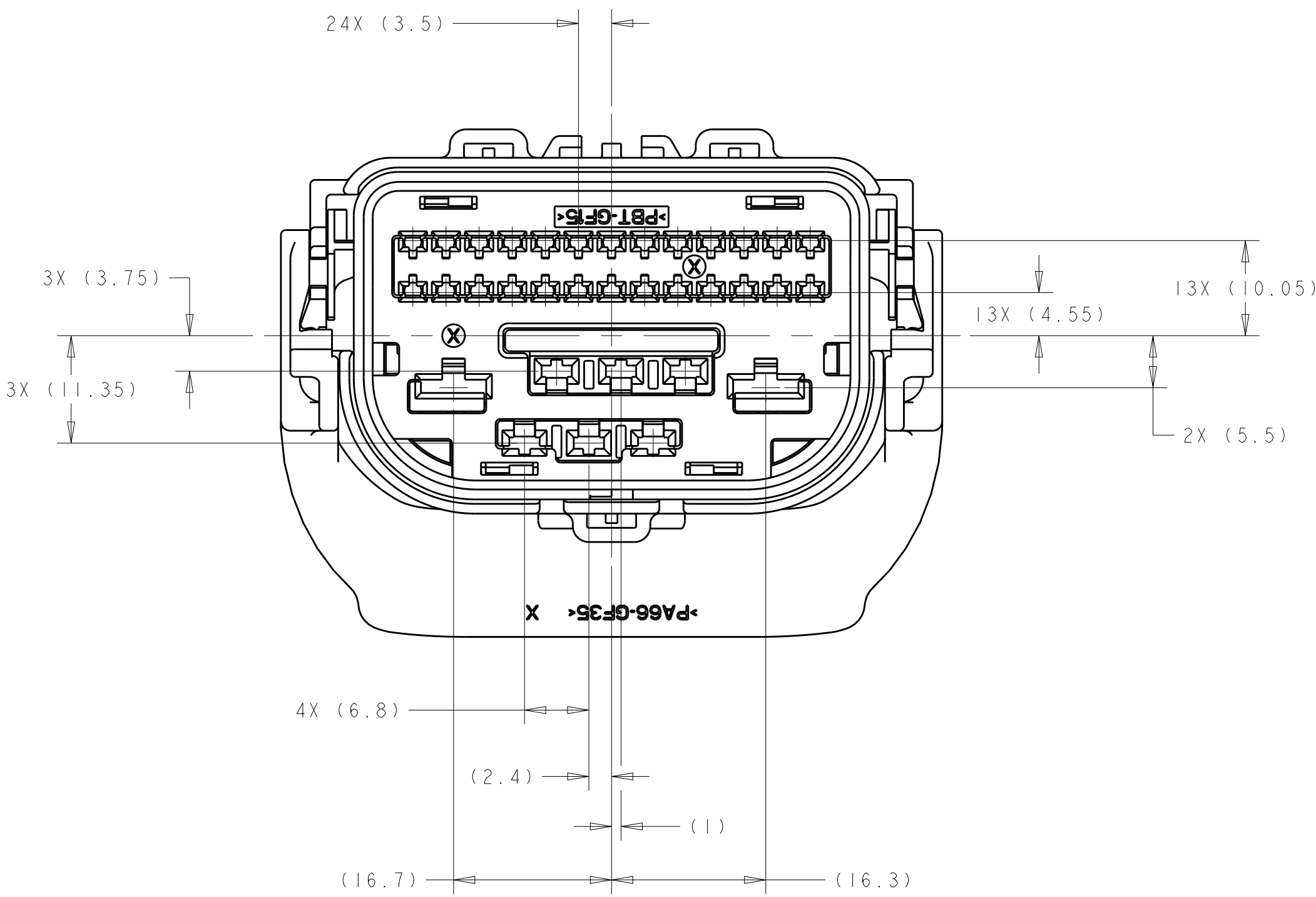
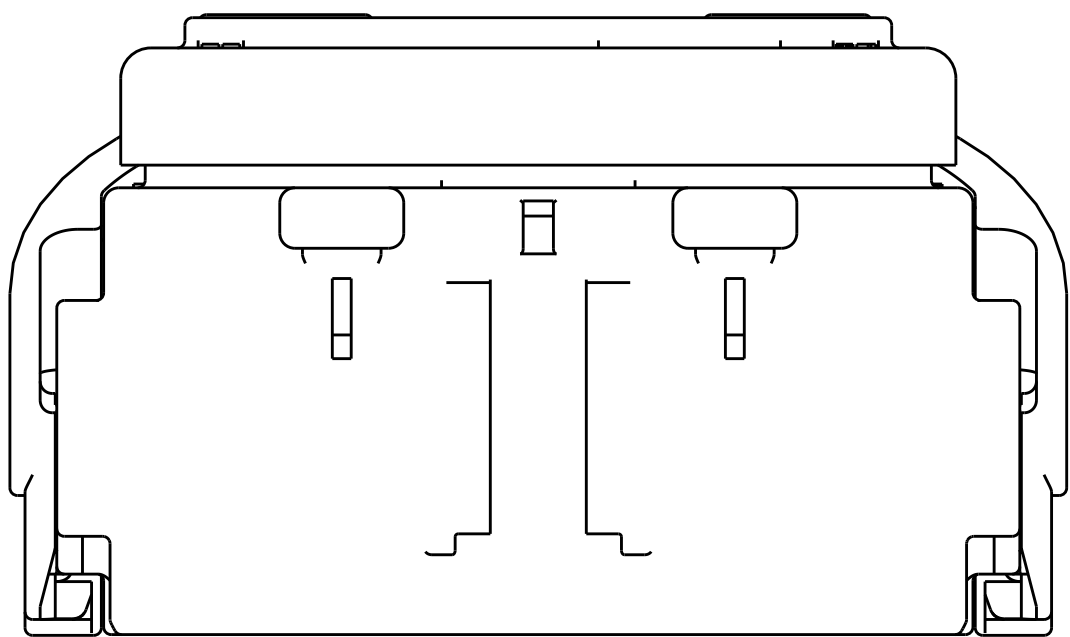
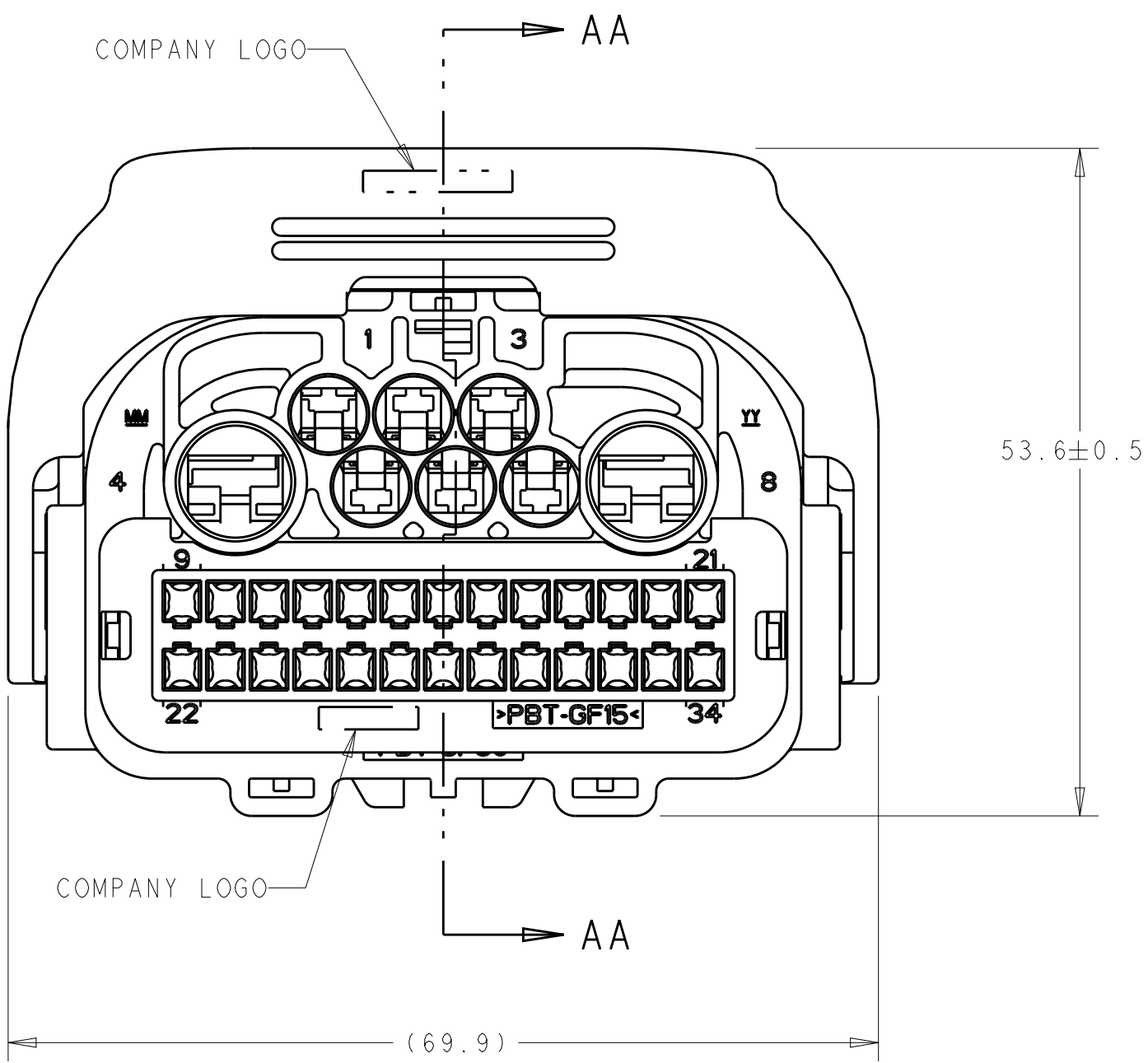
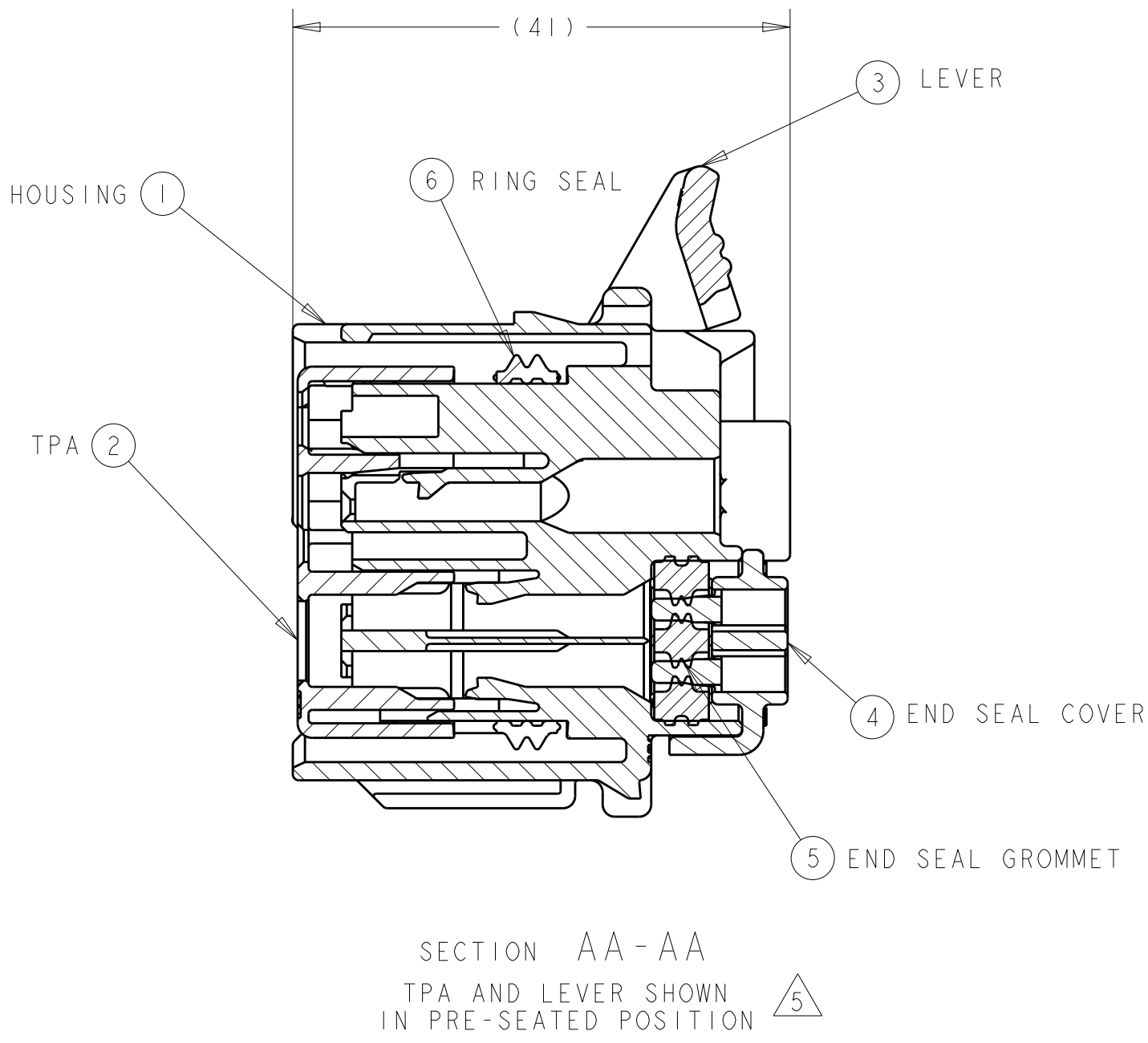


LIST OF PARTS								
QTY. REQUIRED			ITEM	DESCRIPTION	COLOR	MATERIAL SPECIFICATION	RECYCLING CODE	WEIGHT (GRAM)
INDEX C	INDEX B	INDEX A						
-	-	I	1	HOUSING, KEYING OPTION "A"	BLACK	30% GF PBT	>PBT-GF30<	41.4g
-	I	-	1	HOUSING, KEYING OPTION "B"	GRAY	30% GF PBT	>PBT-GF30<	41.4g
I	-	-	1	HOUSING, KEYING 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



1. PART MUST CONFORM TO THE USCAR-2 SPECIFICATION, DATED 07/DEC/00 (REVISION 3).
2. 0.2mm MAXIMUM RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR PLASTIC PARTS.
3. PRODUCTION DATE CODE (YYDD) AND ASSEMBLY PART NUMBER (LAST 3 DIGITS OF FORD/JLR PN ACCEPTABLE) MUST BE LEGIBLE AND PERMANENTLY APPLIED WHEREVER PACKAGE SIZE PERMITS OR OTHER AGREEMENTS ARE MADE.

PRODUCTION DATE CODE AND PINOUT ID CODE MUST BE LEGIBLE AND PERMANENTLY APPLIED WHEREVER PACKAGE SIZE PERMITS OR OTHER AGREEMENTS ARE MADE.

4. 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.

OBSOLETE PART

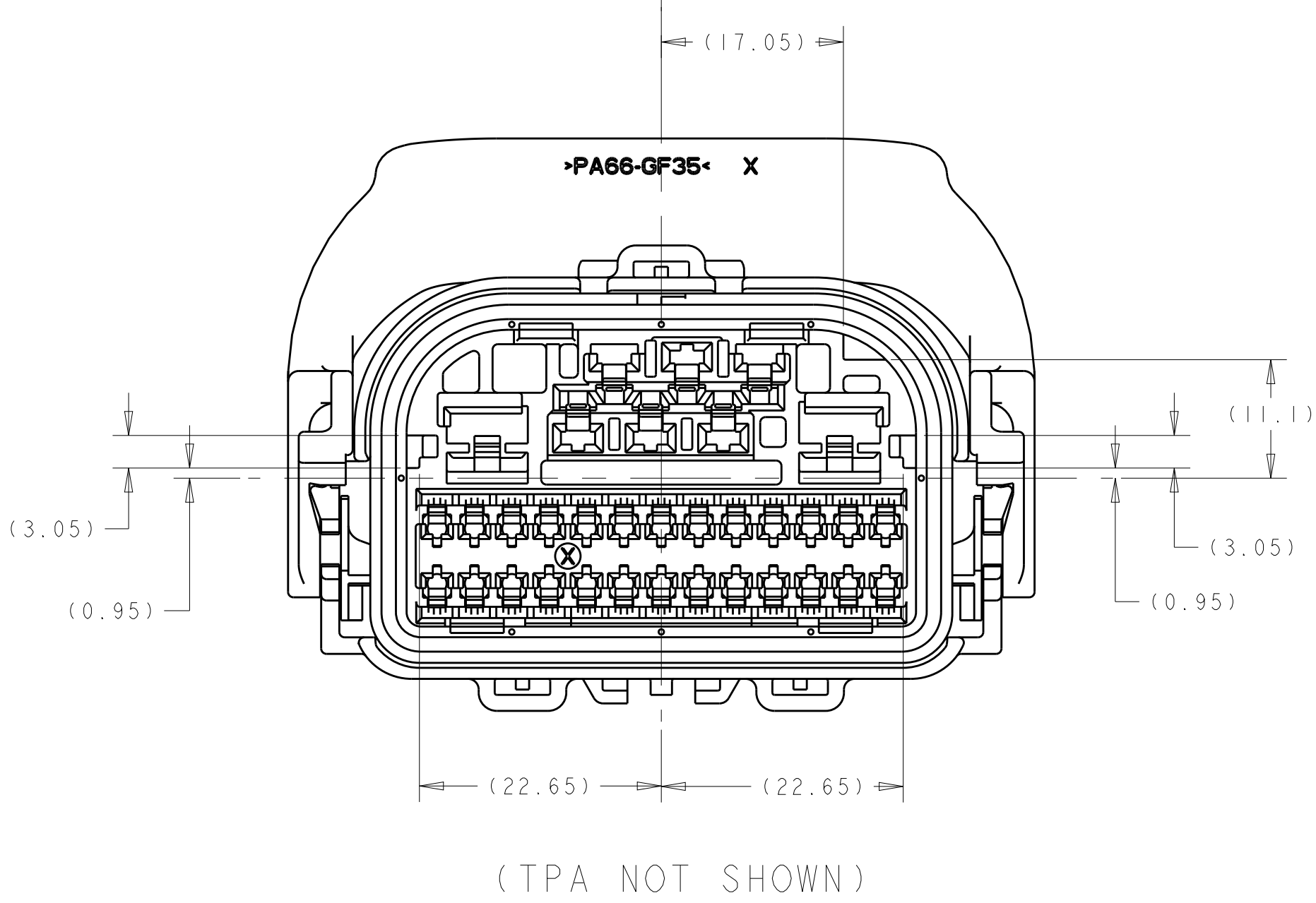
APPLICABLE COMPONENTS (FOR REFERENCE ONLY)				APPLICABLE WIRE SIZES (FOR REFERENCE ONLY)	COMPONENT MATING PART NUMBER
DESCRIPTION	COLOR/PLATING	SUPPLIER	SUPPLIER PART NUMBER		
TERMINAL - FEMALE 1.5mm	TIN	MOLEX	33012-0002	16-20 AWG OR METRIC EQUIVALENT	33000-0002
TERMINAL - FEMALE 2.8mm	TIN	TYCO	1326032-2	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.

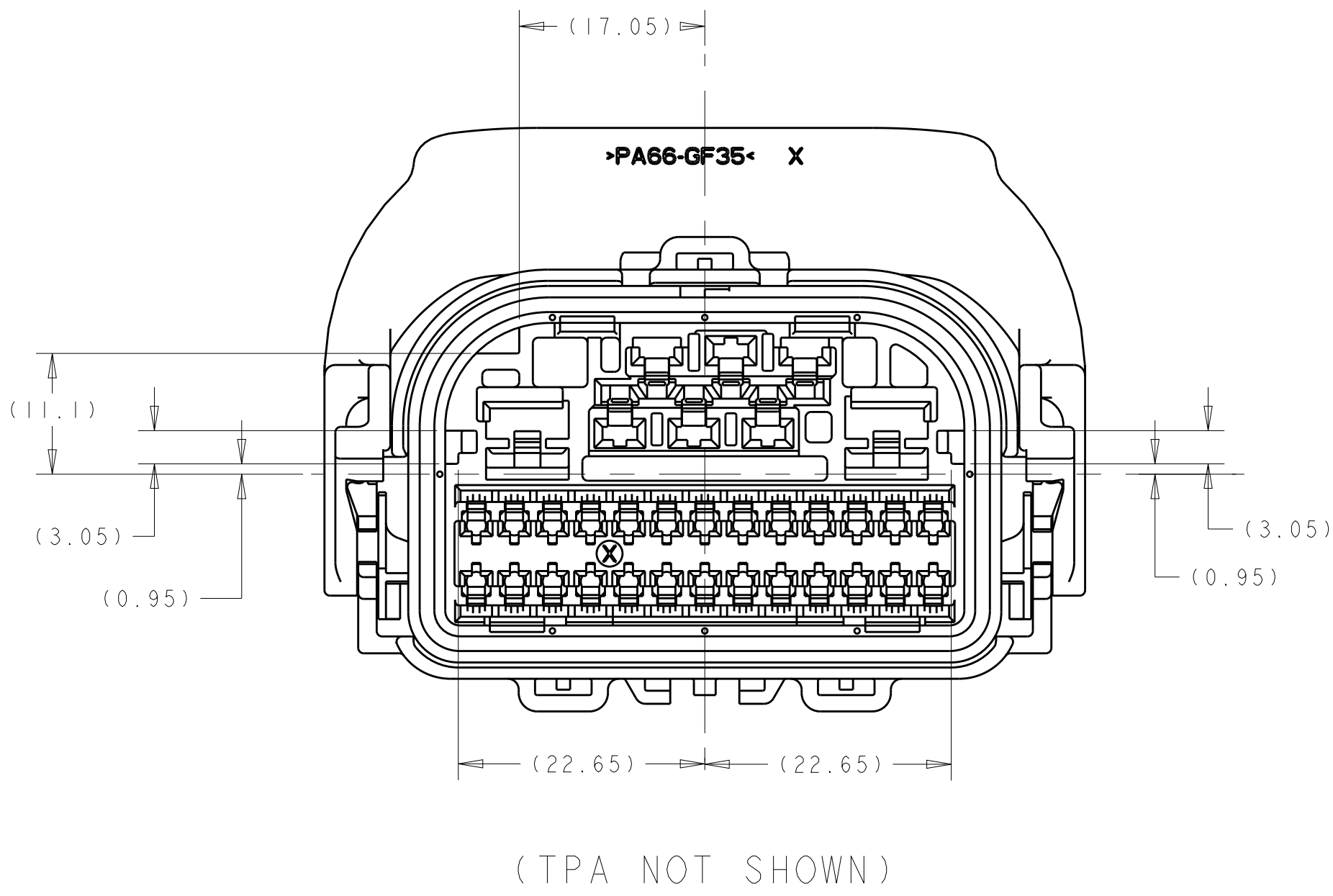
REVISIONS				
P	LTN	DESCRIPTION	DATE	APPD
-	-	SEE SHEET 1	-	-

FEMALE HOUSING ASSEMBLY
SCALE 2X

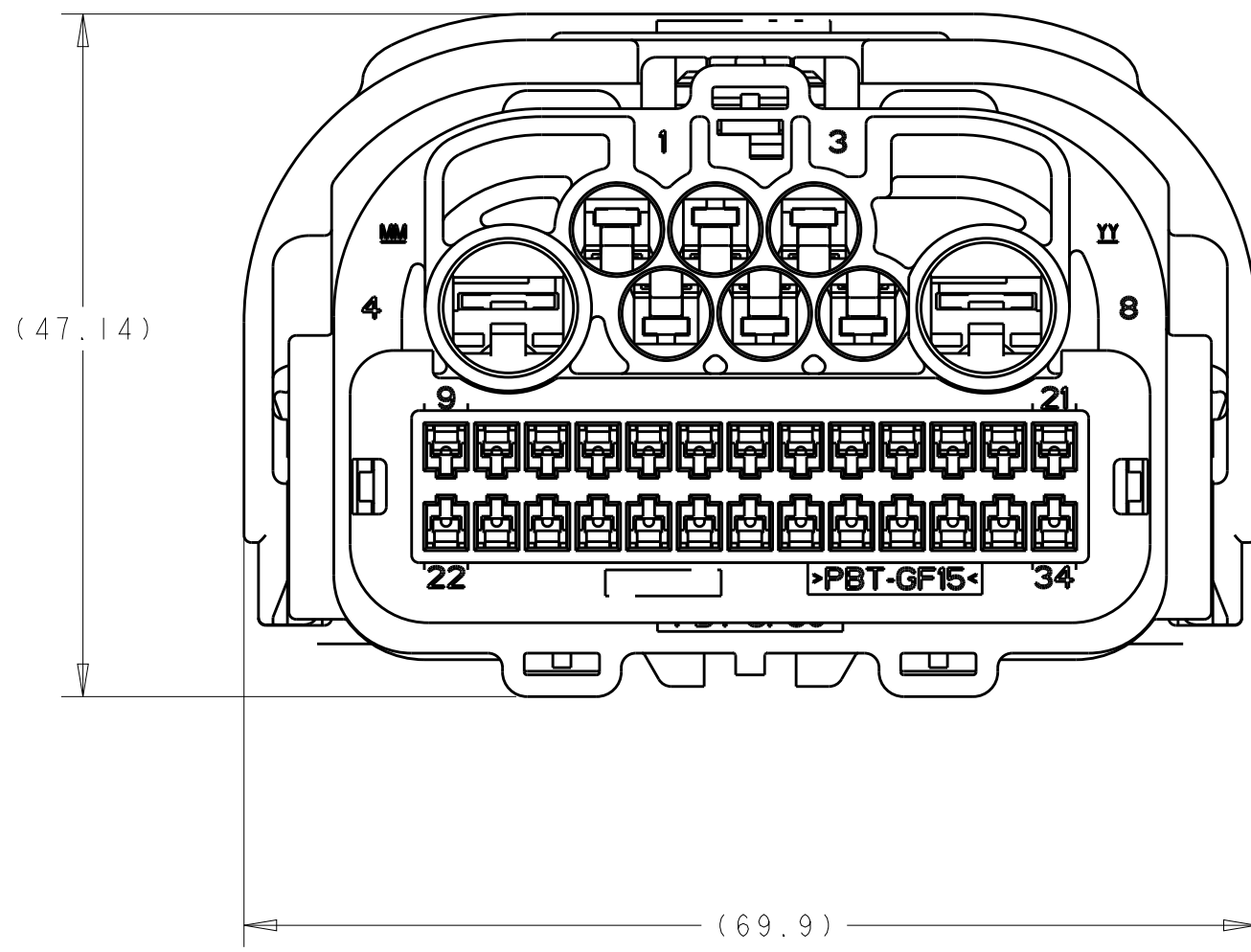
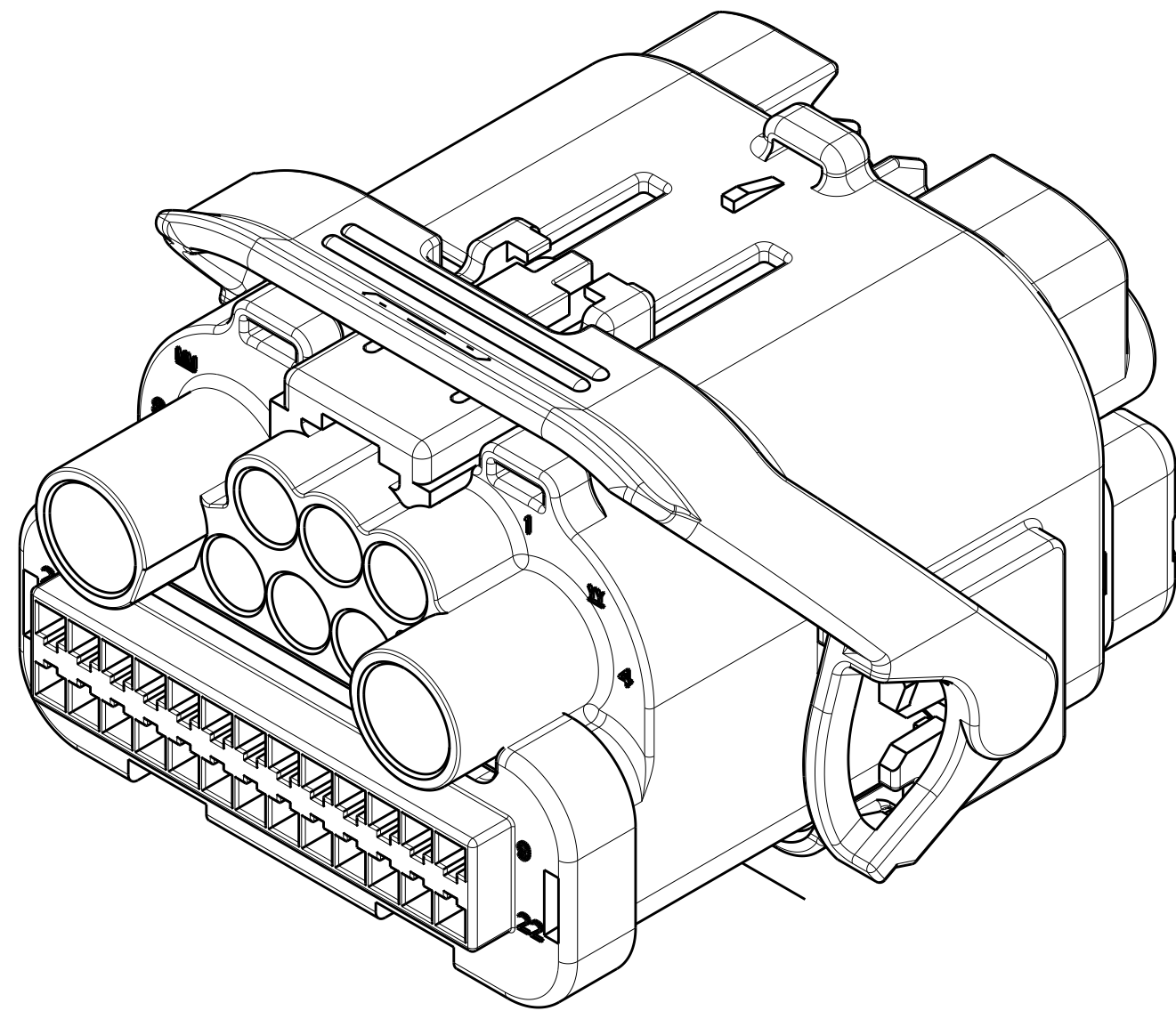
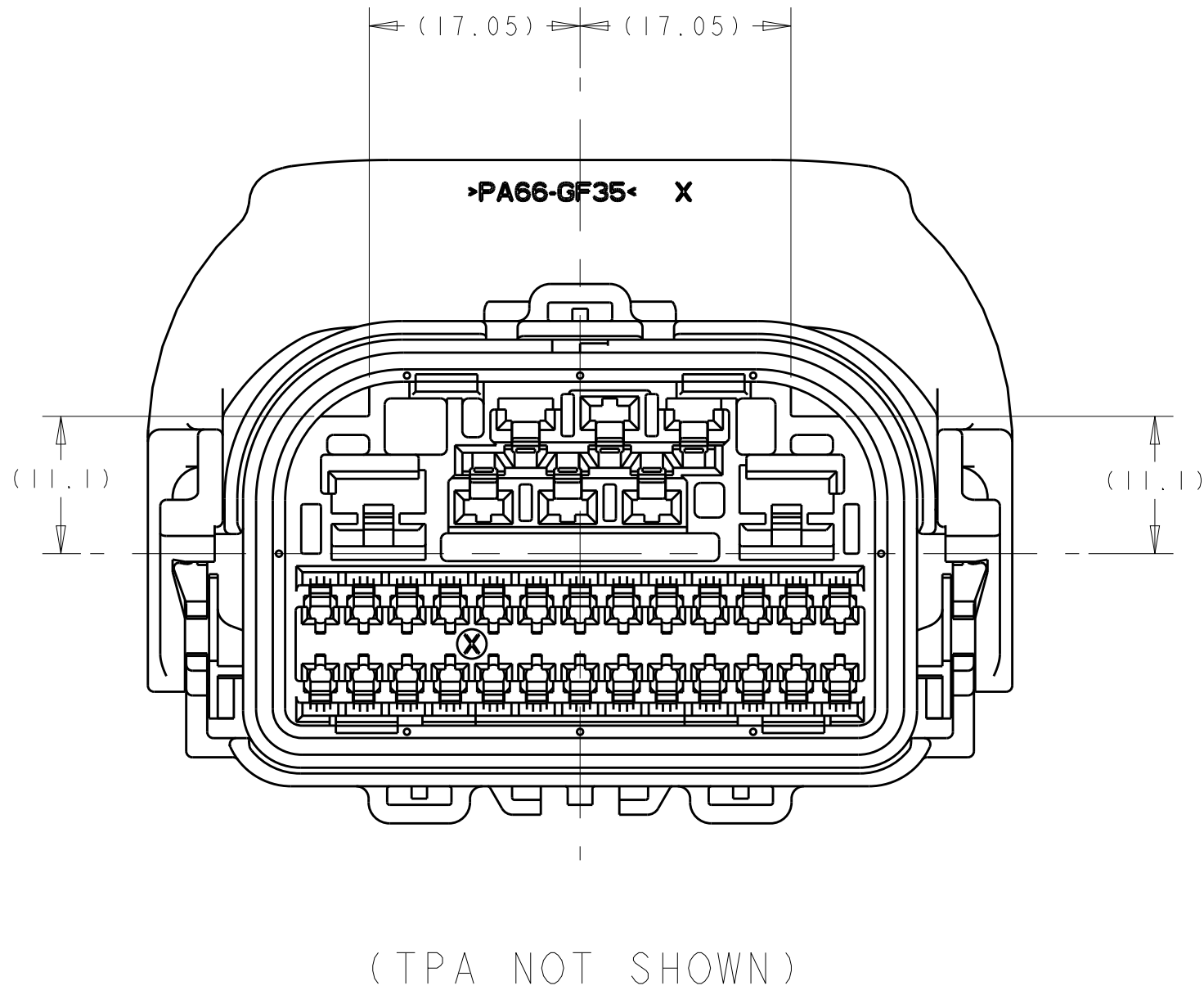
INDEX A



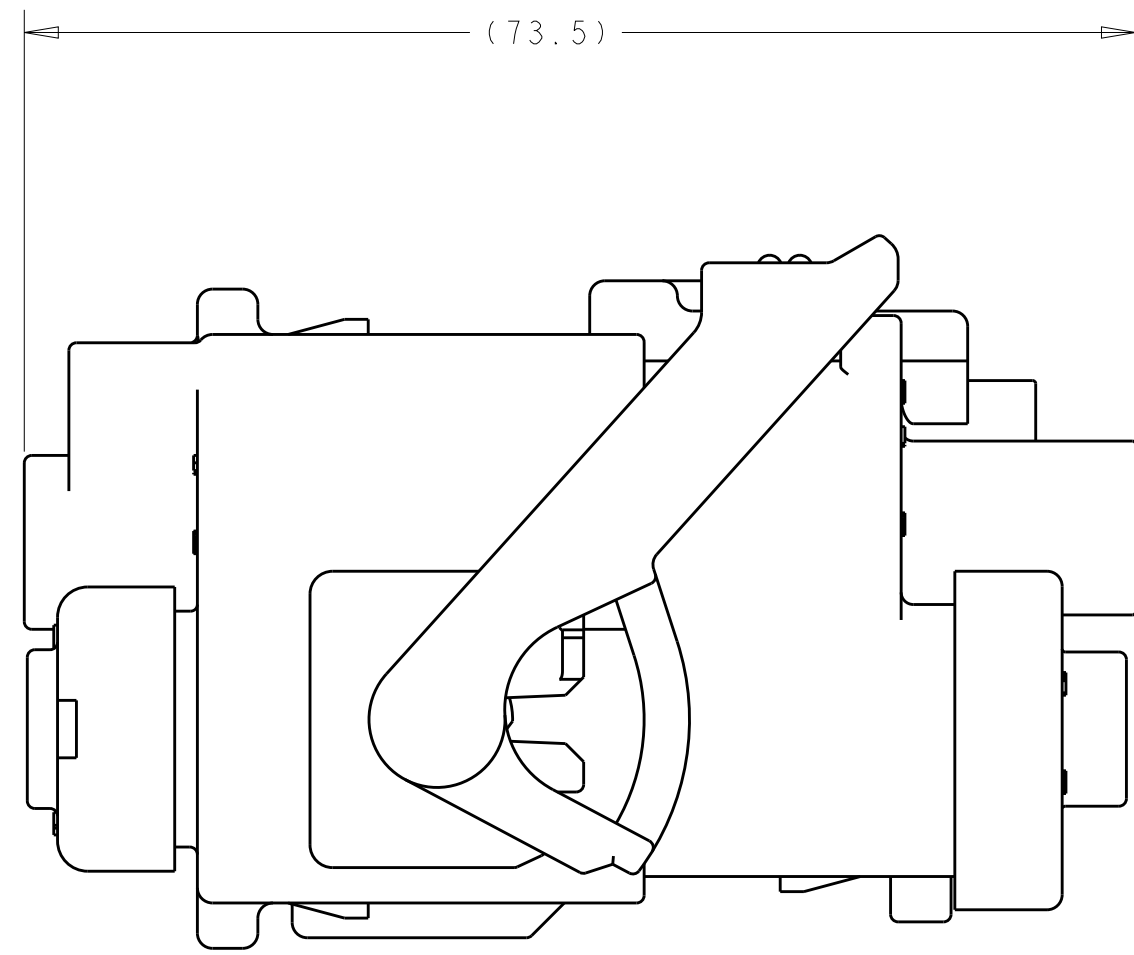
INDEX B



INDEX C



MATED ASSEMBLY
SCALE 2X



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6-1587041-5](#)