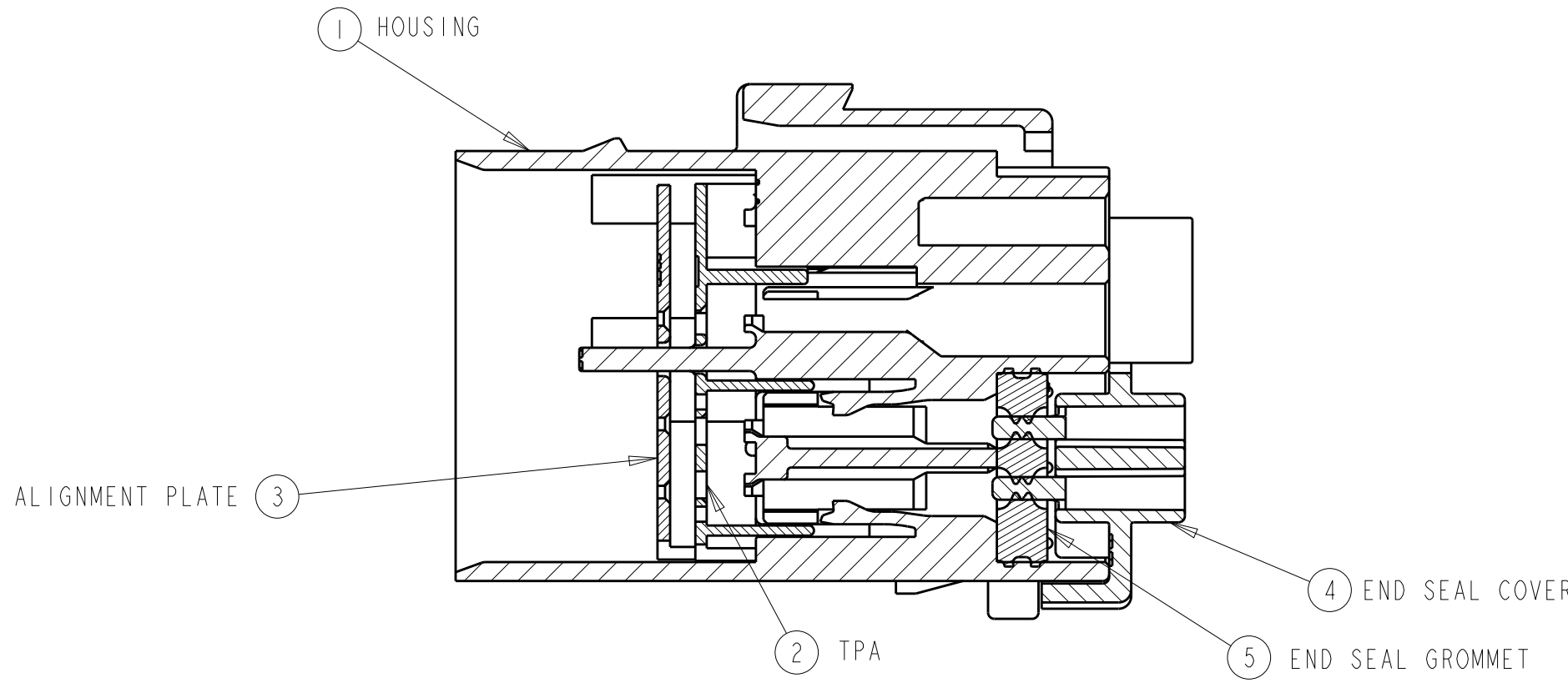
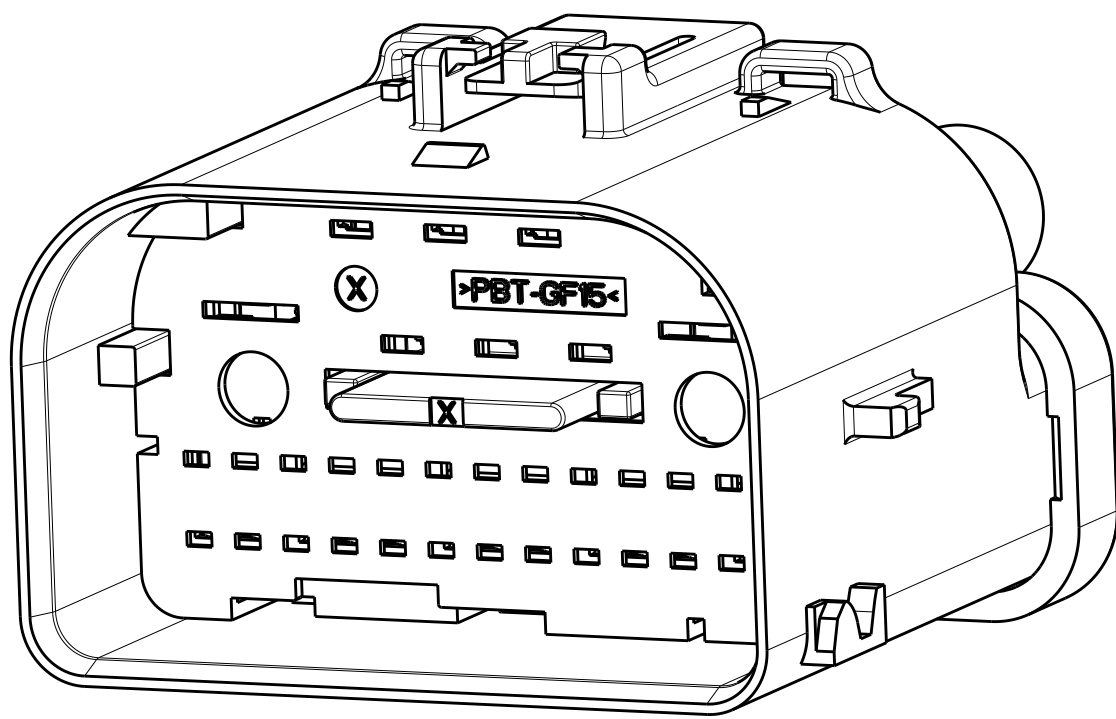
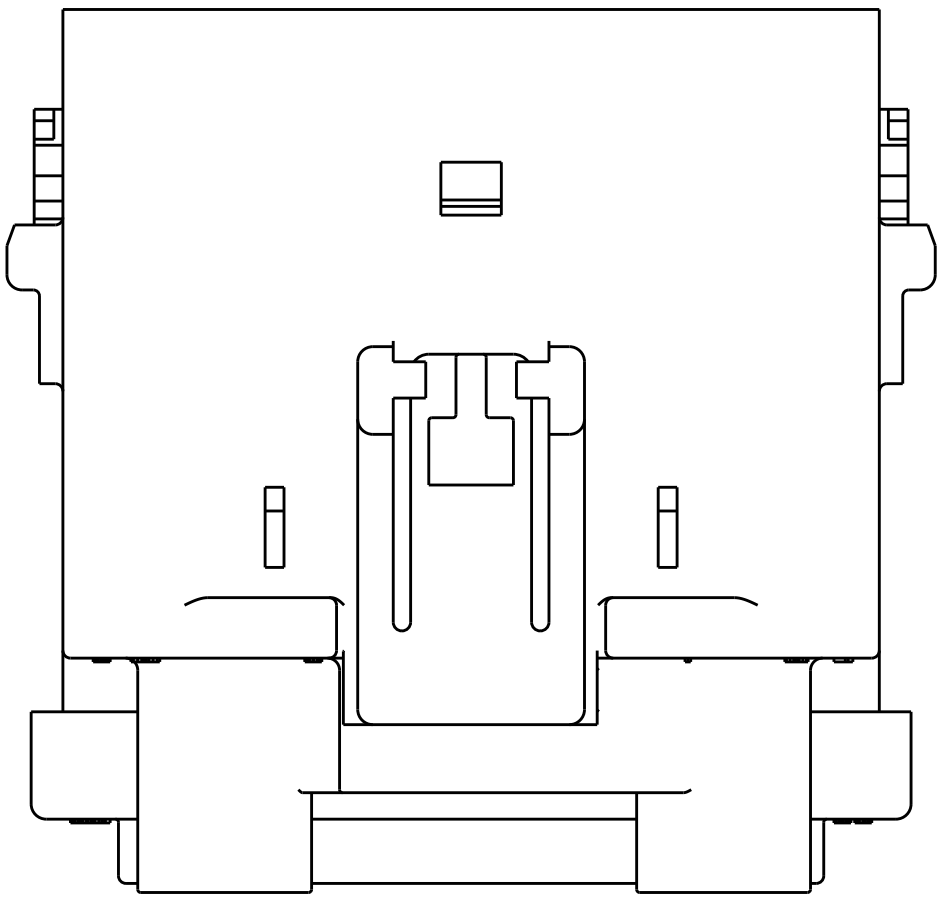
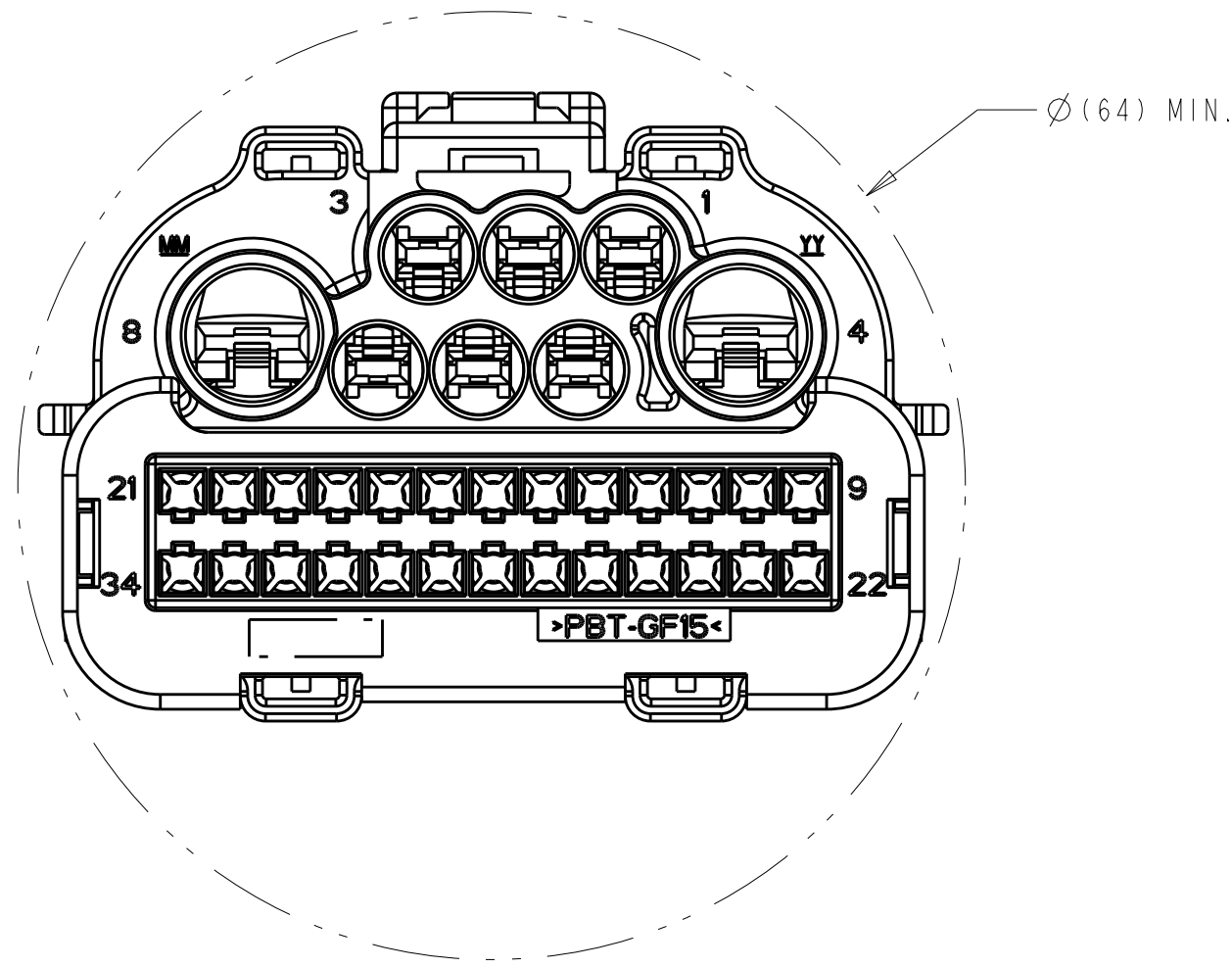
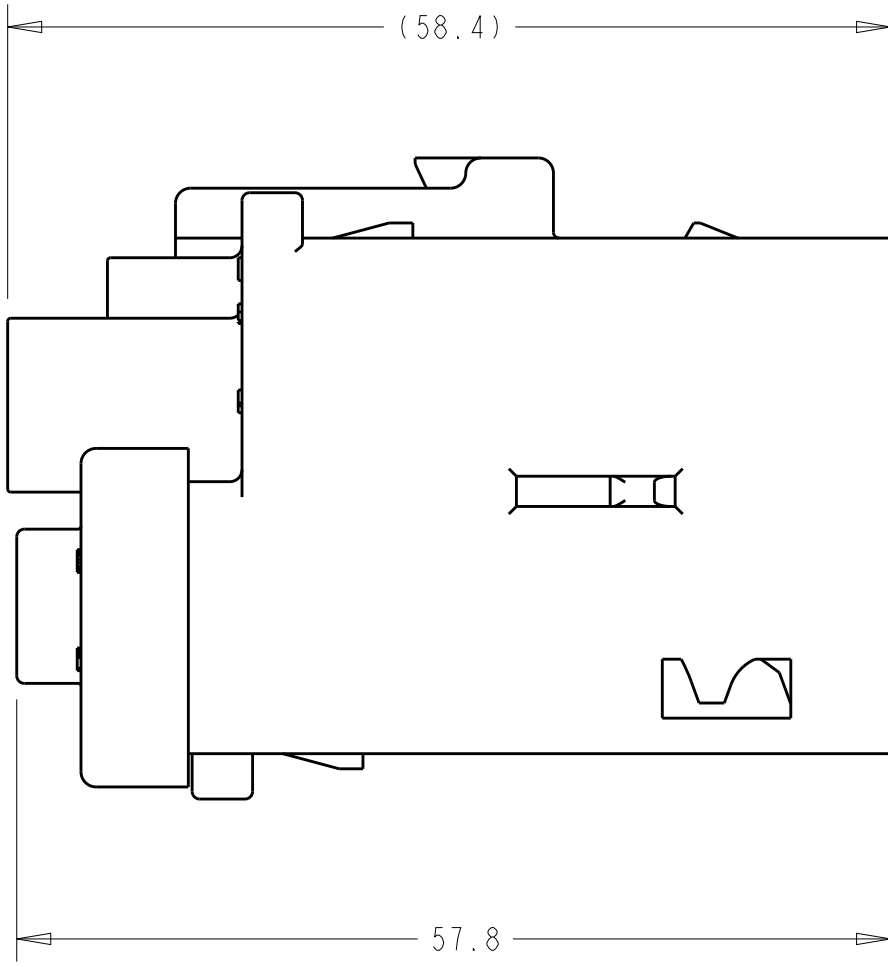
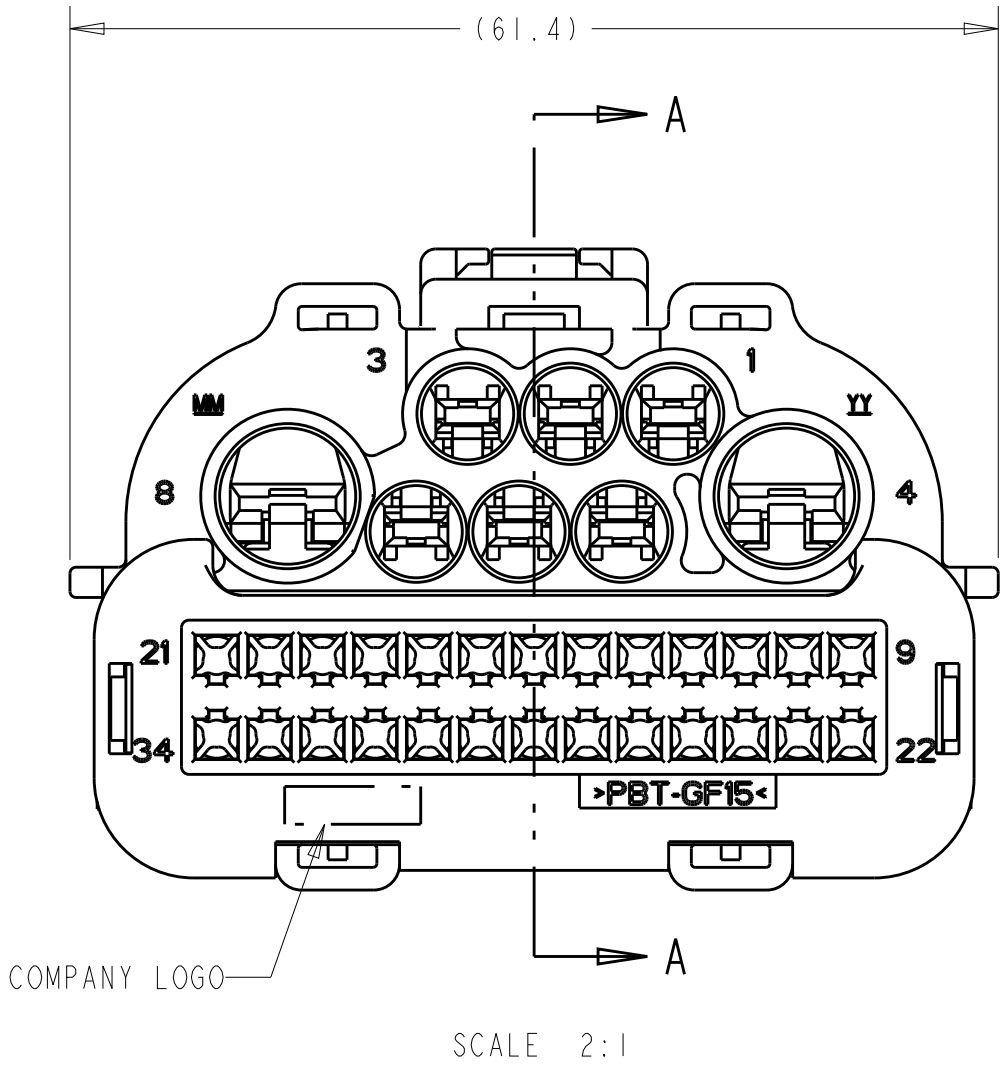


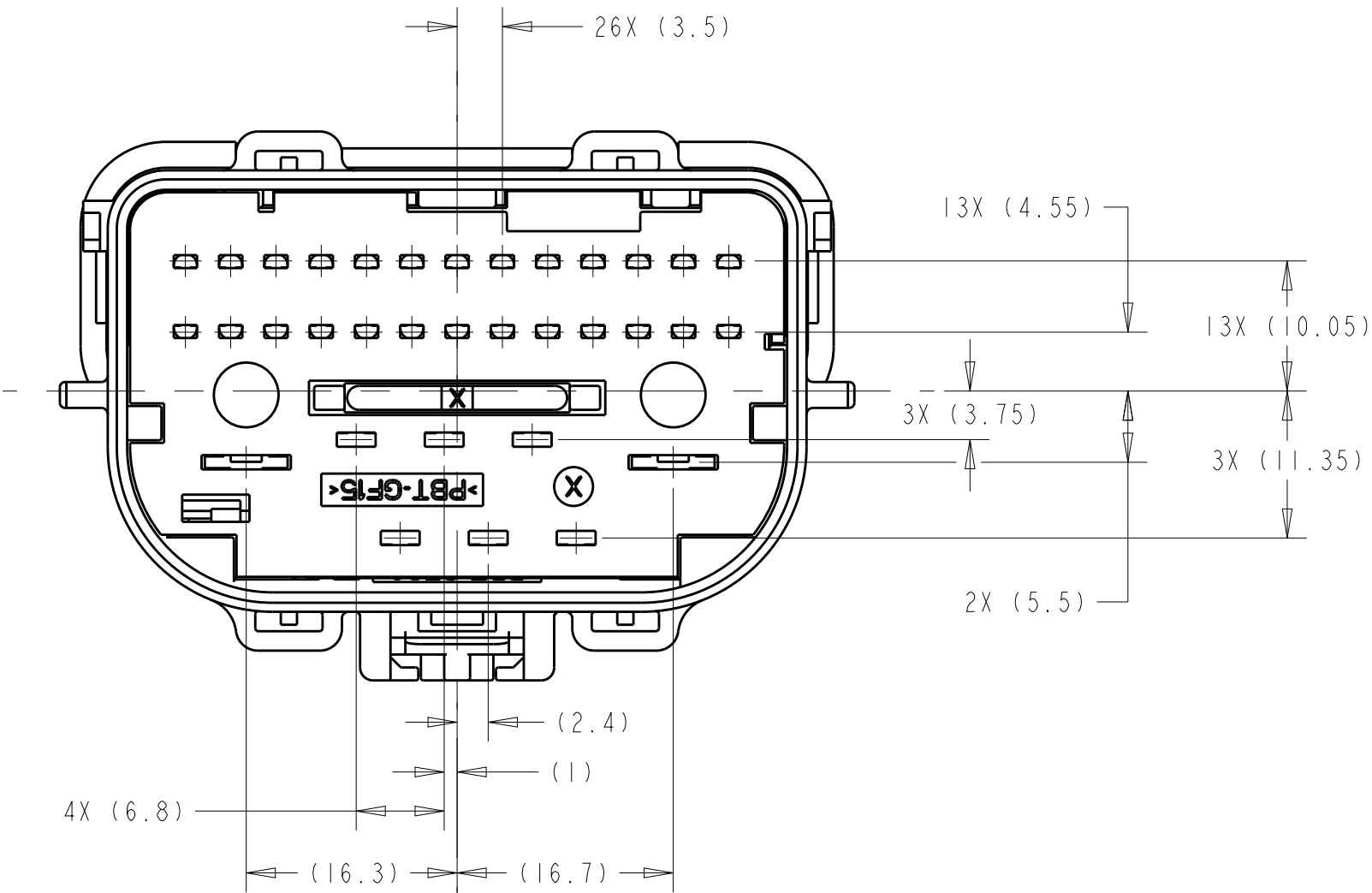
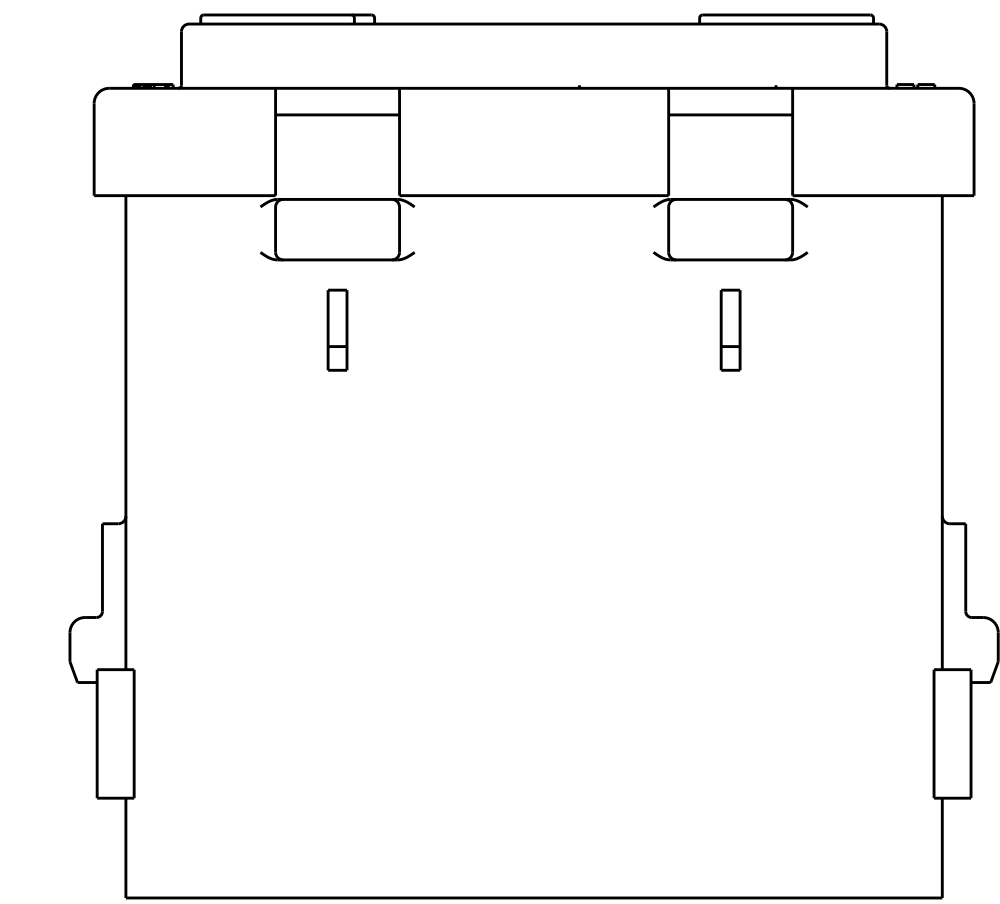
LIST OF PARTS									
QTY. REQUIRED			ITEM	DESCRIPTION	COLOR	SUPPLIER PART NUMBER	MATERIAL SPECIFICATION	RECYCLING CODE	WEIGHT (GRAM)
INDEX C	INDEX B	INDEX A							
-	-	I	1	HOUSING, KEYING OPTION "A"	BLACK	0-1587054-1	30% GF PBT	>PBT-GF30<	49.3g
-	I	-	1	HOUSING, KEYING OPTION "B"	GRAY	0-1587054-2	30% GF PBT	>PBT-GF30<	49.3g
I	-	-	1	HOUSING, KEYING OPTION "C"	NATURAL	0-1587054-3	30% GF PBT	>PBT-GF30<	49.3g
I	I	I	2	TPA	RED	0-1587055-1	15% GF PBT	>PBT-GF15<	3.1g
I	I	I	3	ALIGNMENT PLATE	NATURAL	0-1587056-1	15% GF PBT	>PBT-GF15<	2.2g
I	I	I	4	END SEAL COVER	BLACK	0-1587057-1	15% GF PBT	>PBT-GF15<	6.3g
I	I	I	5	END SEAL GROMMET	LT GREEN	0-1587058-1	SILICON	>VMQ<	2.7g



SECTION A-A
TPA AND ALIGNMENT PLATE
IN PRE-SEATED POSITION



SCALE: 2:1
MIN. FEED THRU CONDITION
WITH 1mm CLEARANCE ALL AROUND



REV. NO.		REV. DATE		REV. BY		REV. DATE		REV. BY	
HK	00	15APR2003	10JUN2003	16JUL2003	16JUL2003	16JUL2003	16JUL2003	16JUL2003	16JUL2003

- 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 NO. (LAST 3 DIGITS OF FORD PART NUMBER ACCEPTABLE) MUST BE LEGIBLE AND PERMANENTLY APPLIED WHEREVER PACKAGE SIZE PERMITS OR OTHER AGREEMENTS ARE MADE.
 - MATES WITH ASSEMBLY SHOWN ON DRAWING 1587041.
- SEE TE CONNECTIVITY (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 - MALE 1.5mm	TIN	MOLEX	33000-0002	16-20 AWG OR METRIC EQUIVALENT	33012-0002
TERMINAL - MALE 2.8mm	TIN	TYCO	1326031-2	20 AWG OR METRIC EQUIVALENT	1326032-2
TERMINAL - MALE 2.8mm	TIN	TYCO	1326031-3	18 AWG OR METRIC EQUIVALENT	1326032-3
TERMINAL - MALE 2.8mm	TIN	TYCO	1326031-4	16 AWG OR METRIC EQUIVALENT	1326032-4
TERMINAL - MALE 2.8mm	TIN	TYCO	1326031-5	14 AWG OR METRIC EQUIVALENT	1326032-5
TERMINAL - MALE 2.8mm	TIN	TYCO	1-1326031-1	12 AWG OR METRIC EQUIVALENT	1326032-6
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 - MALE 6.3mm	TIN	YAZAKI	7114-4140-02	20-16 AWG OR METRIC EQUIVALENT	7116-4140-02
TERMINAL - MALE 6.3mm	TIN	YAZAKI	7114-4141-02	14 AWG OR METRIC EQUIVALENT	7116-4141-02
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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. NO.	15APR2003	TE Connectivity	
DIMENSIONS: (mm)		CHK. T. DEWILDT	10JUN2003	CAP ASSEMBLY, 34 WAY, SEALED, HYBRID, MALE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPRO. T. DEWILDT	16JUL2003	SIZE CASE CODE DRAWING NO. A0 00779 C=1587042	
MATERIAL		PRODUCT SPEC		RESTRICTED TO	
FINISH		APPLICATION SPEC		Customer Drawing	
WEIGHT		WEIGHT		SCALE 7:1 SHEET 1 OF 4 REV 628	

DATE DRAWING IS UNPUBLISHED		RELEASED FOR PUBLICATION		BY THE CONNECTIVITY		ALL RIGHTS RESERVED	
(C) COPYRIGHT 20							
TE CONNECTIVITY ASSEMBLY NUMBER		FORD PART NUMBER		INDEX A (BLACK)			
3-1924425-3		SC31-146624-DA-003		3-1924425-3			
3-1924425-2		SC31-146624-DA-002		3-1924425-2			
3-1924425-1		SC31-146624-DA-001		3-1924425-1			
2-1924425-9		SC31-146624-DA-009		2-1924425-9			
2-1924425-8		SC31-146624-DA-008		2-1924425-8			
2-1924425-7		SC31-146624-DA-007		2-1924425-7			
2-1924425-6		SC31-146624-DA-006		2-1924425-6			
2-1924425-5		SC31-146624-DA-005		2-1924425-5			
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