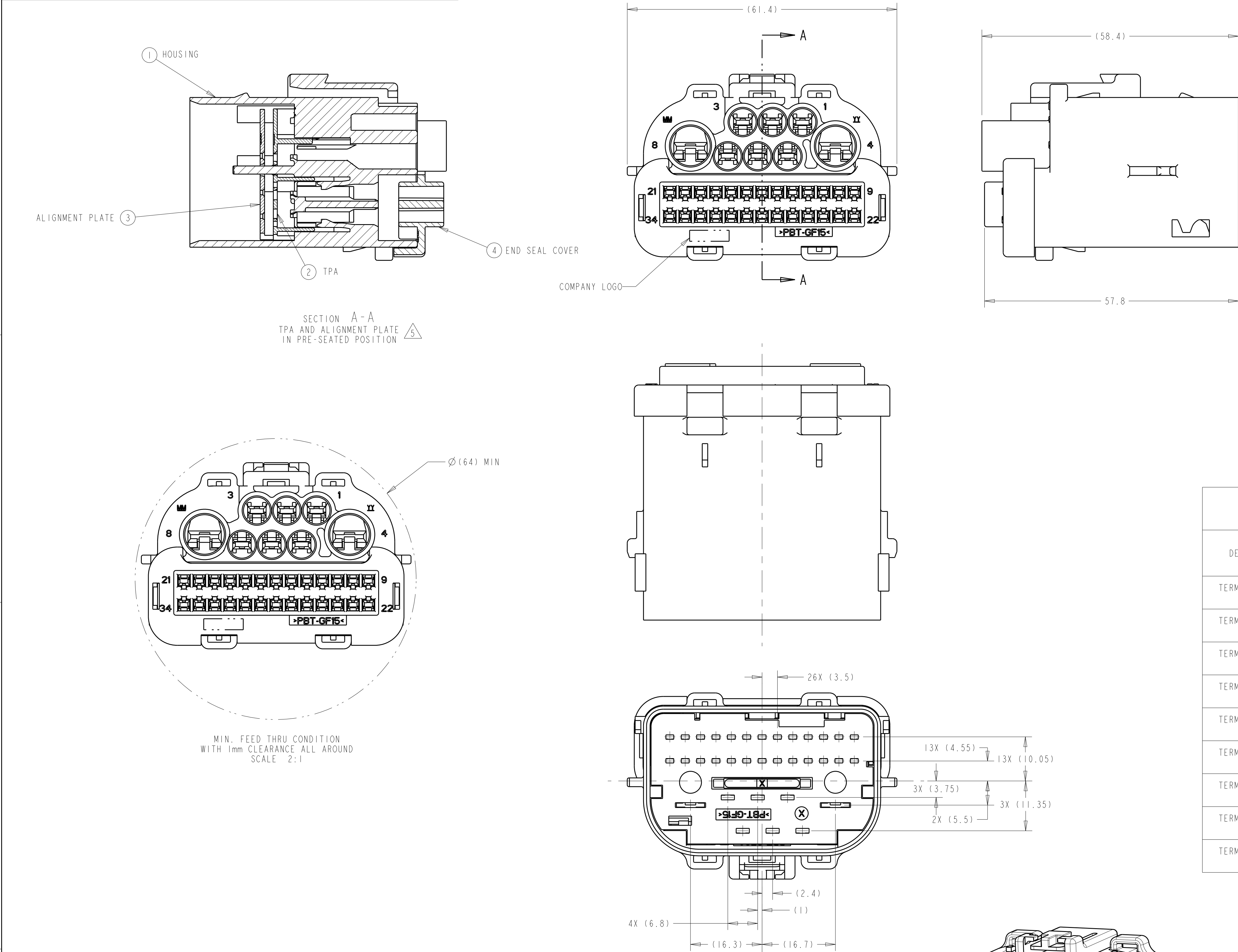




1. PART MUST CONFORM TO THE USCAR-2 SPECIFICATION, DATED 07/DEC/00 (REVISION 3).
2. 0.2mm MAXIMUM RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR PLASTIC PARTS.
3. PRODUCTION DATE CODE MUST BE LEGIBLE AND PERMANENTLY APPLIED WHEREVER PACKAGE SIZE PERMITS OR OTHER AGREEMENTS ARE MADE.
4. MATES WITH ASSEMBLY SHOWN ON DRAWING 1587268.
- 5 SEE TE INSTRUCTION SHEET 408-8911 FOR PROPER POSITIONING OF TPA AND TE INSTRUCTION SHEET 408-10013 FOR APPLICATION USE OF CONNECTOR SYSTEM.
- 6 END SEAL COVER WITH ALL OPEN CAVITIES.

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	TE	1326029-2	20 AWG OR METRIC EQUIVALENT	1326030-2
TERMINAL - MALE 2.8mm	TIN	TE	1326029-2	18 AWG OR METRIC EQUIVALENT	1326030-2
TERMINAL - MALE 2.8mm	TIN	TE	1326029-3	16 AWG OR METRIC EQUIVALENT	1326030-3
TERMINAL - MALE 2.8mm	TIN	TE	1326029-3	14 AWG OR METRIC EQUIVALENT	1326030-3
TERMINAL - MALE 2.8mm	TIN	TE	1326029-4	12 AWG OR METRIC EQUIVALENT	1326030-4
TERMINAL - MALE 6.3mm	TIN	YAZAKI	7114-4120-02	20-16 AWG OR METRIC EQUIVALENT	7116-4120-02
TERMINAL - MALE 6.3mm	TIN	YAZAKI	7114-4121-02	14 AWG OR METRIC EQUIVALENT	7116-4121-02
TERMINAL - MALE 6.3mm	TIN	YAZAKI	7114-4122-02	12 AWG OR METRIC EQUIVALENT	7116-4122-02

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

LIST OF PARTS										
QTY. REQUIRED				ITEM	DESCRIPTION	COLOR	SUPPLIER PART NUMBER	MATERIAL SPECIFICATION	RECYCLING CODE	WEIGHT (GRAM)
- 4	- 3	- 2	- 1							
1	-	-	1	1	HOUSING, KEYING OPTION "A"	BLACK	1587054-1	30% GF PBT	>PBT-GF30<	TBD
-	-	1	-	1	HOUSING, KEYING OPTION "B"	GRAY	1587054-2	30% GF PBT	>PBT-GF30<	TBD
-	1	-	-	1	HOUSING, KEYING OPTION "C"	NATURAL	1587054-3	30% GF PBT	>PBT-GF30<	TBD
1	1	1	1	2	TPA	RED	1587055-1	15% GF PBT	>PBT-GF15<	TBD
1	1	1	1	3	ALIGNMENT PLATE	NATURAL	1587056-1	15% GF PBT	>PBT-GF15<	TBD
-	1	1	1	4	END SEAL COVER	BLACK	1587057-1	15% GF PBT	>PBT-GF15<	TBD
1	-	-	-	4	END SEAL COVER	YELLOW	1587057-2	15% GF PBT	>PBT-GF15<	TBD
-	1	1	1	4	END SEAL COVER 	BLACK	1587057-3	15% GF PBT	>PBT-GF15<	TBD

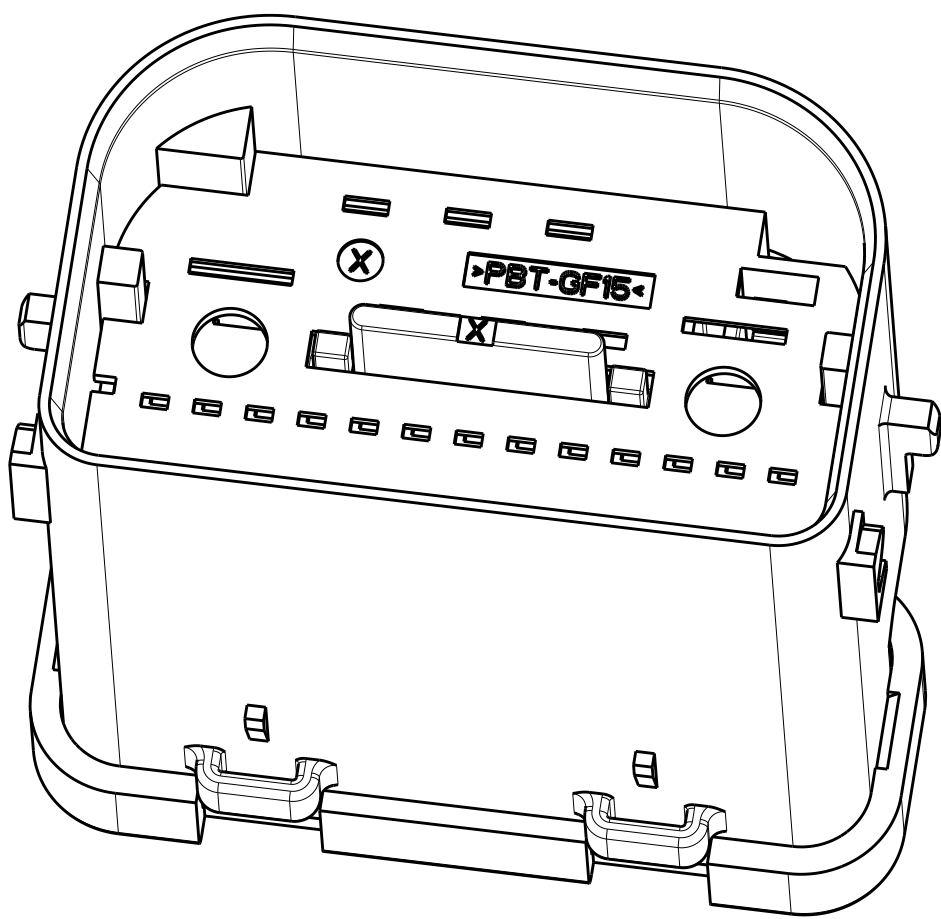
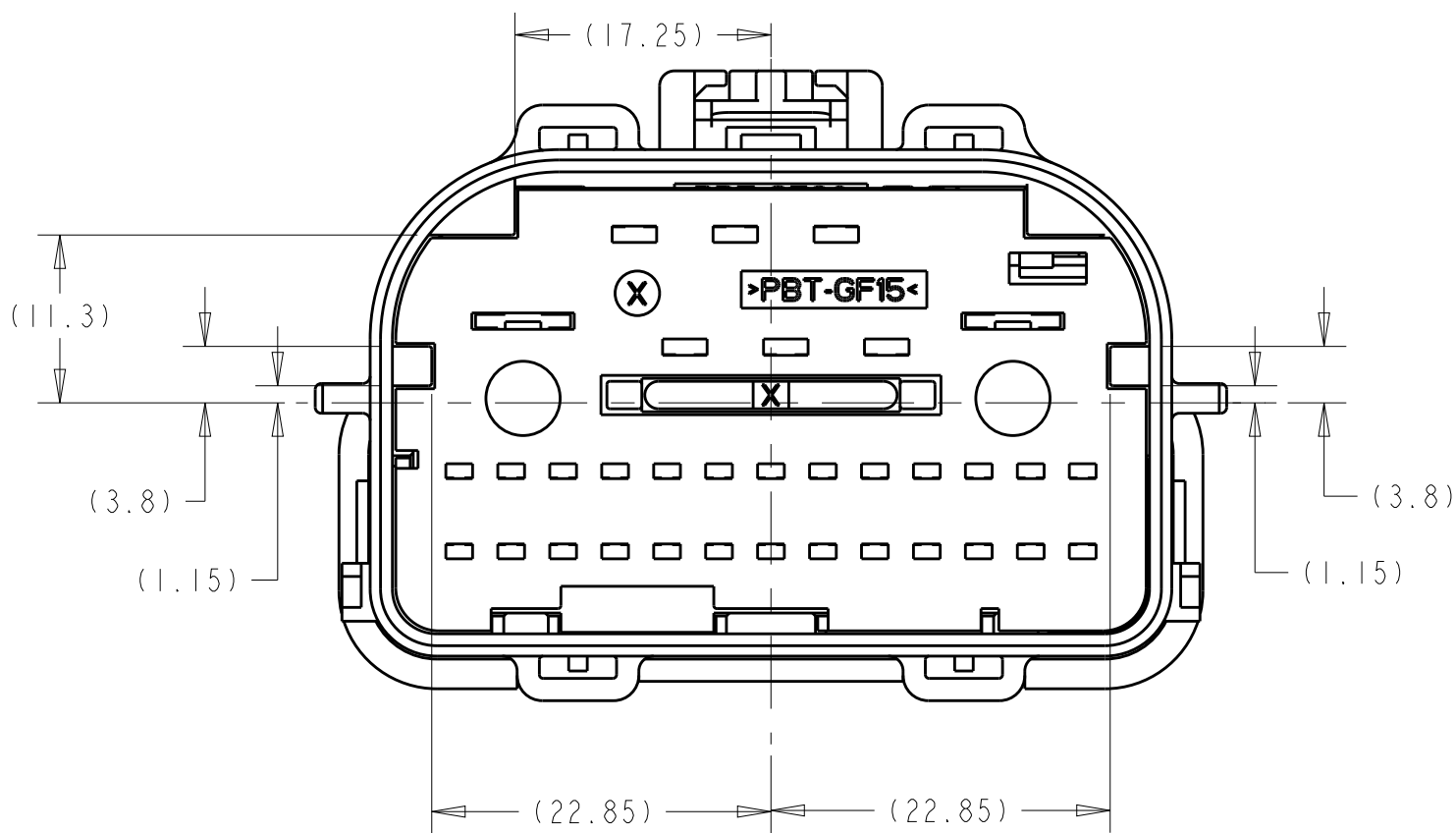
SEE LIST OF PARTS	1587269-4
SEE LIST OF PARTS	1587269-3
SEE LIST OF PARTS	1587269-2
SEE LIST OF PARTS	1587269-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN A.J. GRAFF 22NOV2004		 TE Connectivity	
DIMENSIONS: mm		CHK K COBLE 22NOV2004			
		APVD K COBLE 22NOV2004		NAME CAP ASSEMBLY, MALE, 34 WAY UNSEALED, HYBRID	
		PRODUCT SPEC -		RESTRICTED TO	
		APPLICATION SPEC -			
		MATERIAL -			
FINISH -		WEIGHT -		SIZE A1	
		CUSTOMER DRAWING		CAGE CODE 100779	
				DRAWING NO. C=1587269	
				SCALE 2:1	
				SHEET 1 OF 2	
				REV A	

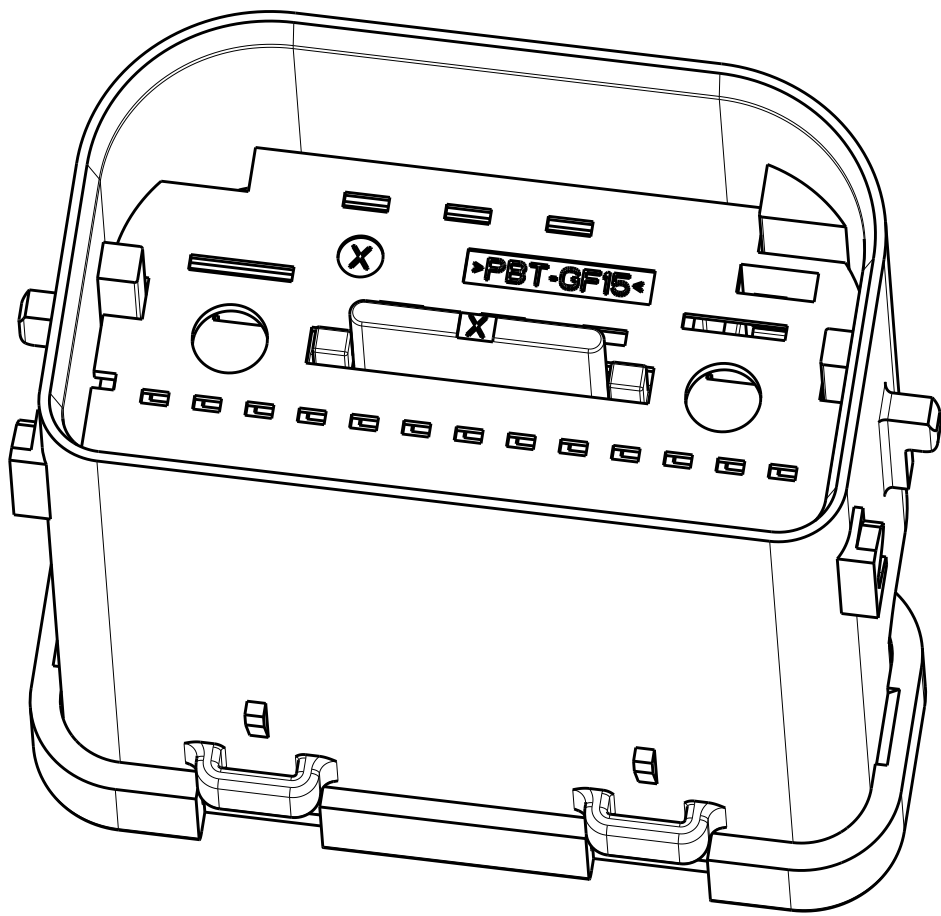
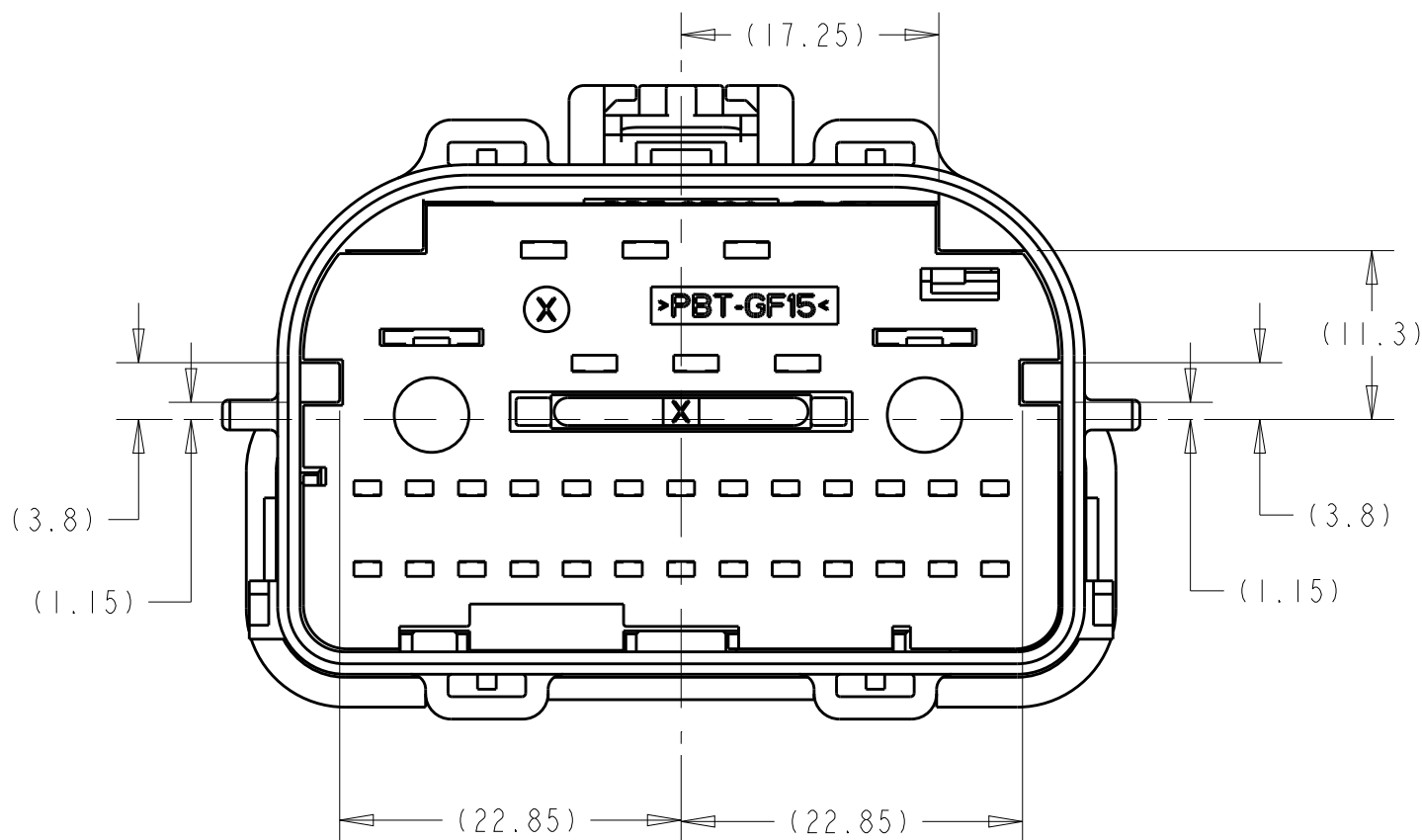
LOC		DIST		REVISIONS					
HK		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-

HARNESS KEYING OPTIONS
SCALE 2X

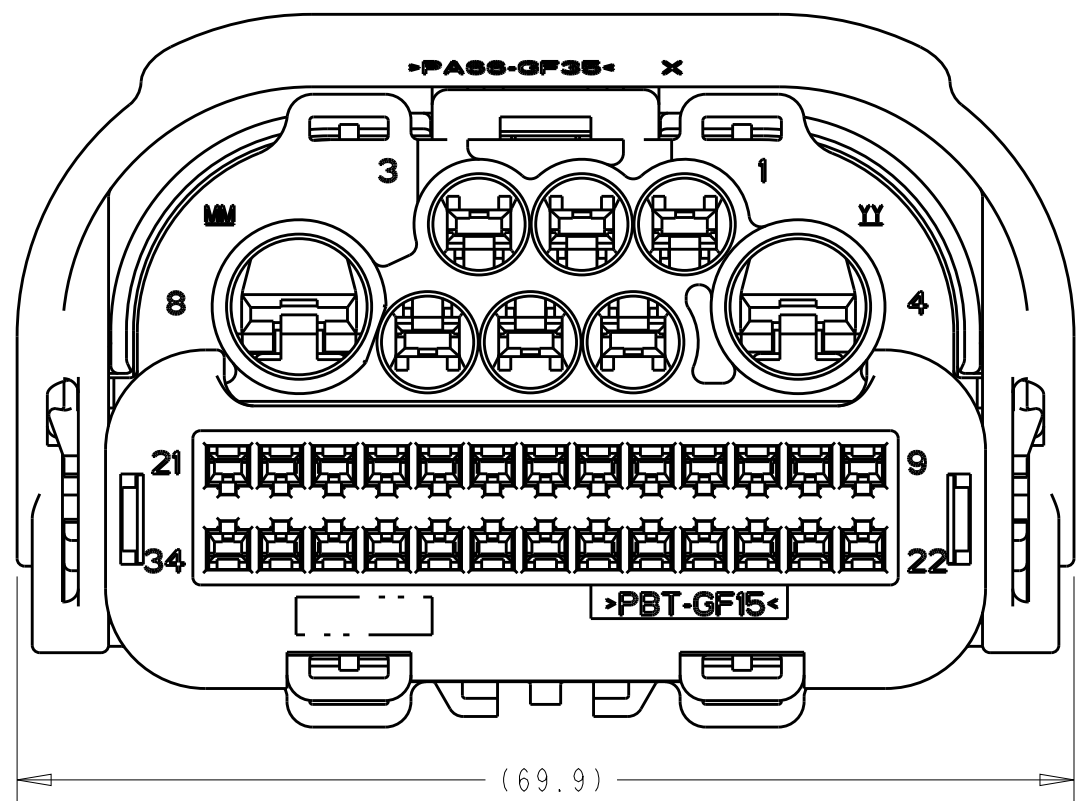
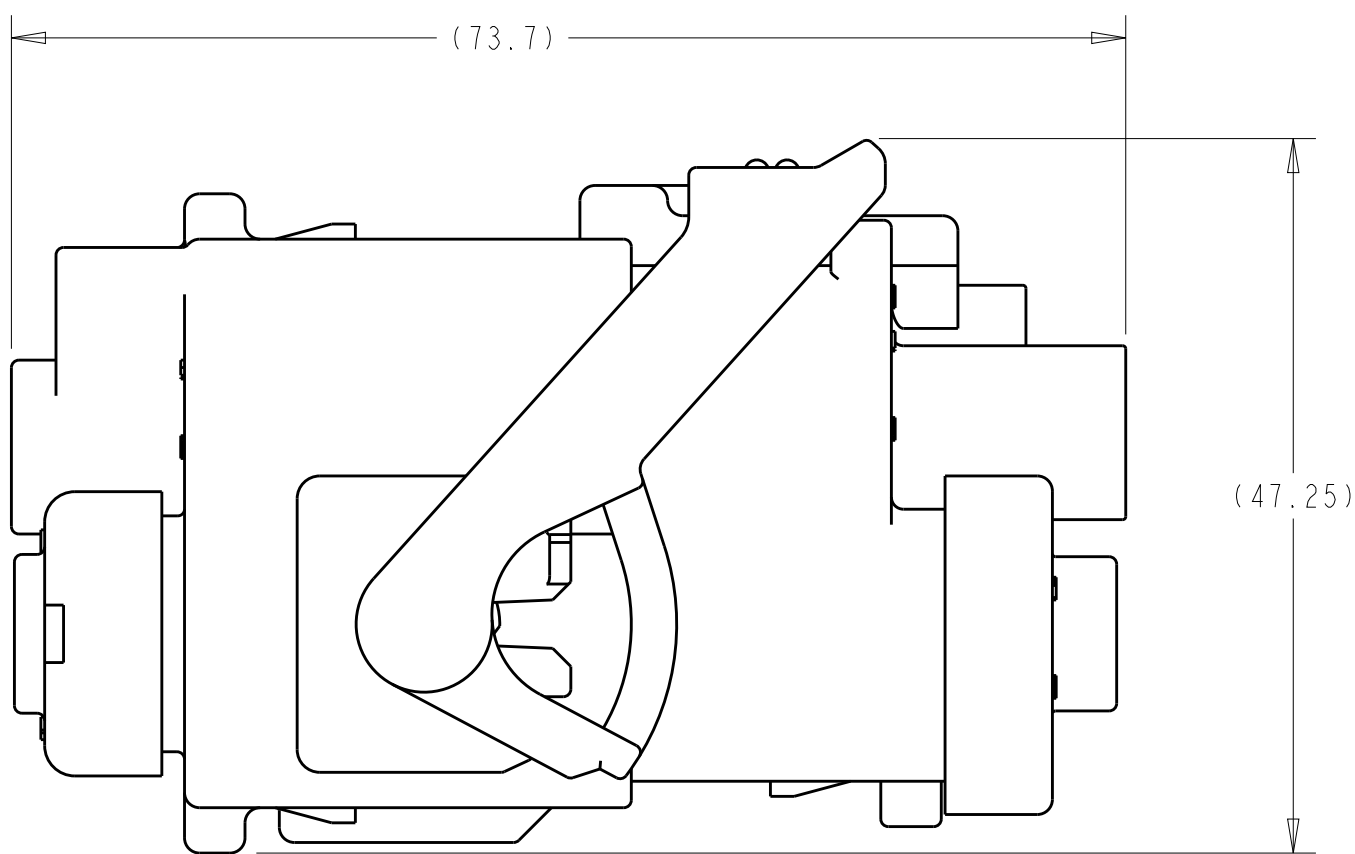
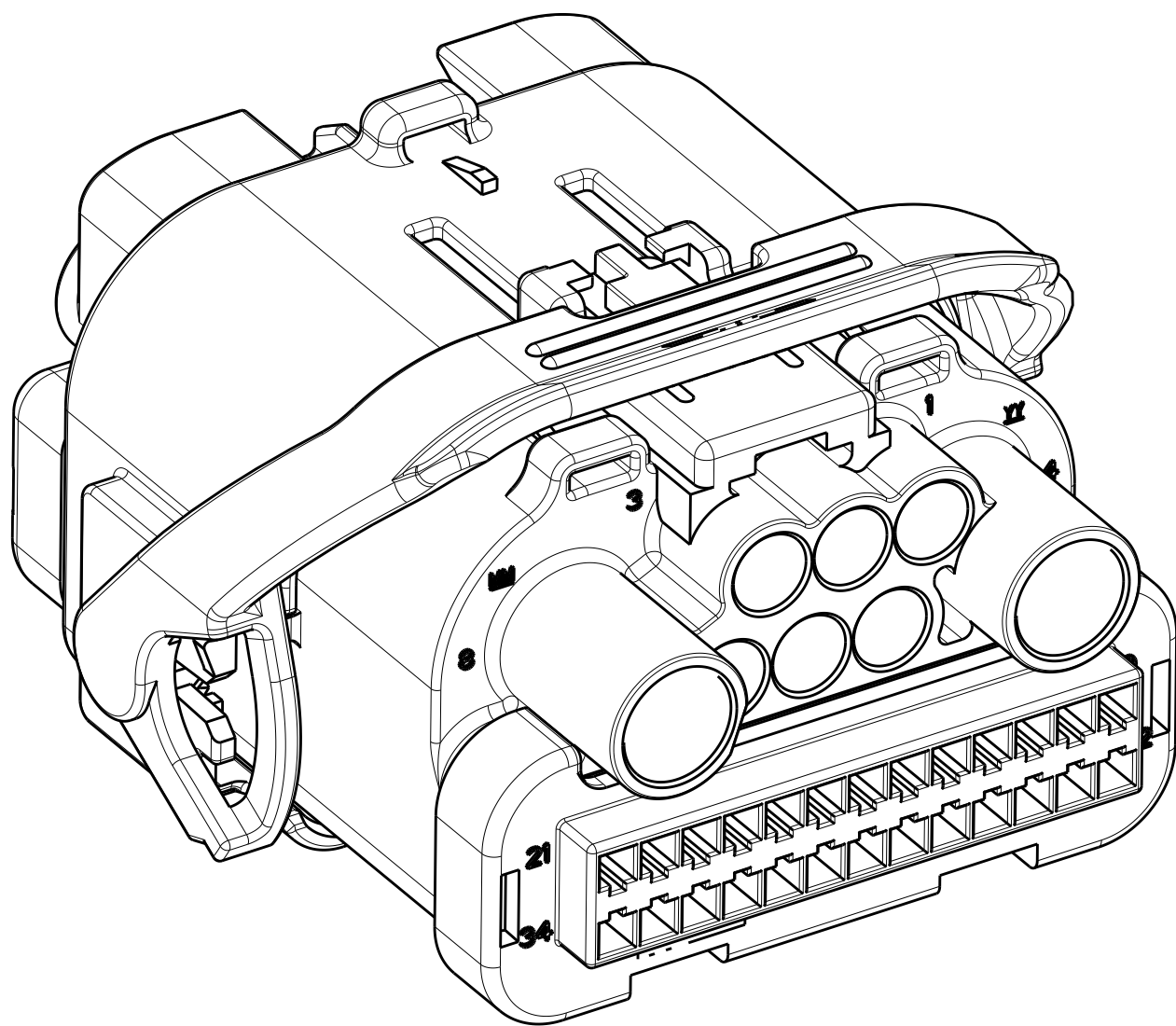
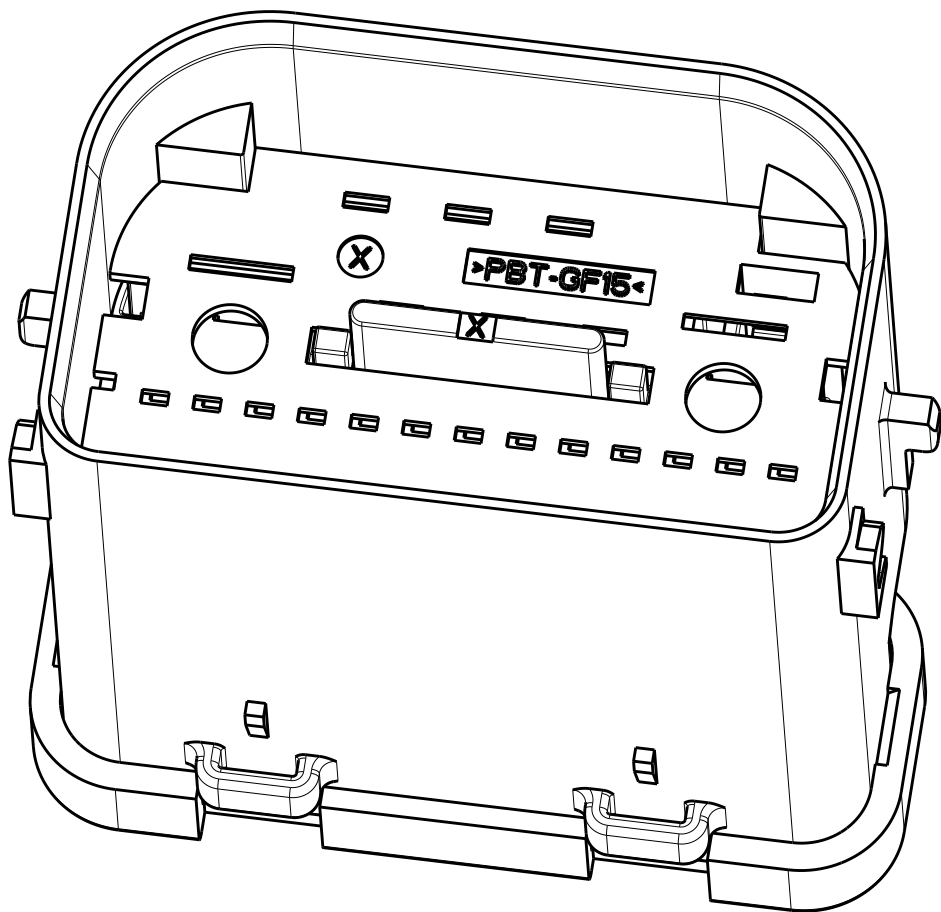
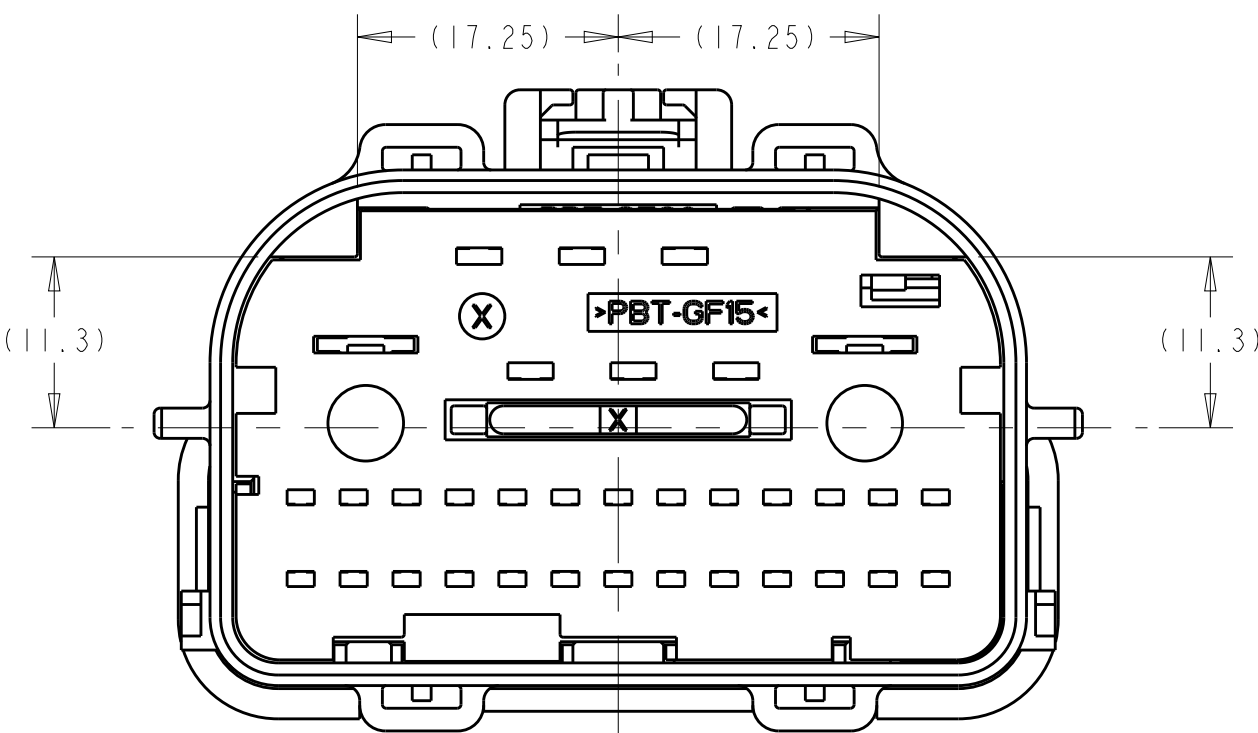
INDEX A



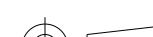
INDEX B



INDEX C



MATED ASSEMBLY
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	AJ. GRAFF		22NOV2004		 TE Connectivity				
				CHK	K. COBLE		22NOV2004						
				APVD	K. COBLE		22NOV2004						
				PRODUCT SPEC									
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME				CAP ASSEMBLY, MALE, 34 WAY UNSEALED, HYBRID			
mm						APPLICATION SPEC							
		0 PLC ±0.3				SIZE							
		1 PLC ±0.3											
		2 PLC ±0.1											
		3 PLC ±0.1											
		4 PLC ±0.1				CAGE CODE							
		ANGLES ±0.1				DRAWING NO							
		FINISH				RESTRICTED TO							
MATERIAL						WEIGHT		A1 00779 ©=1587269					
								CUSTOMER DRAWING		SCALE		2:1	
										SHEET		2 OF 2	
										REV		A1	