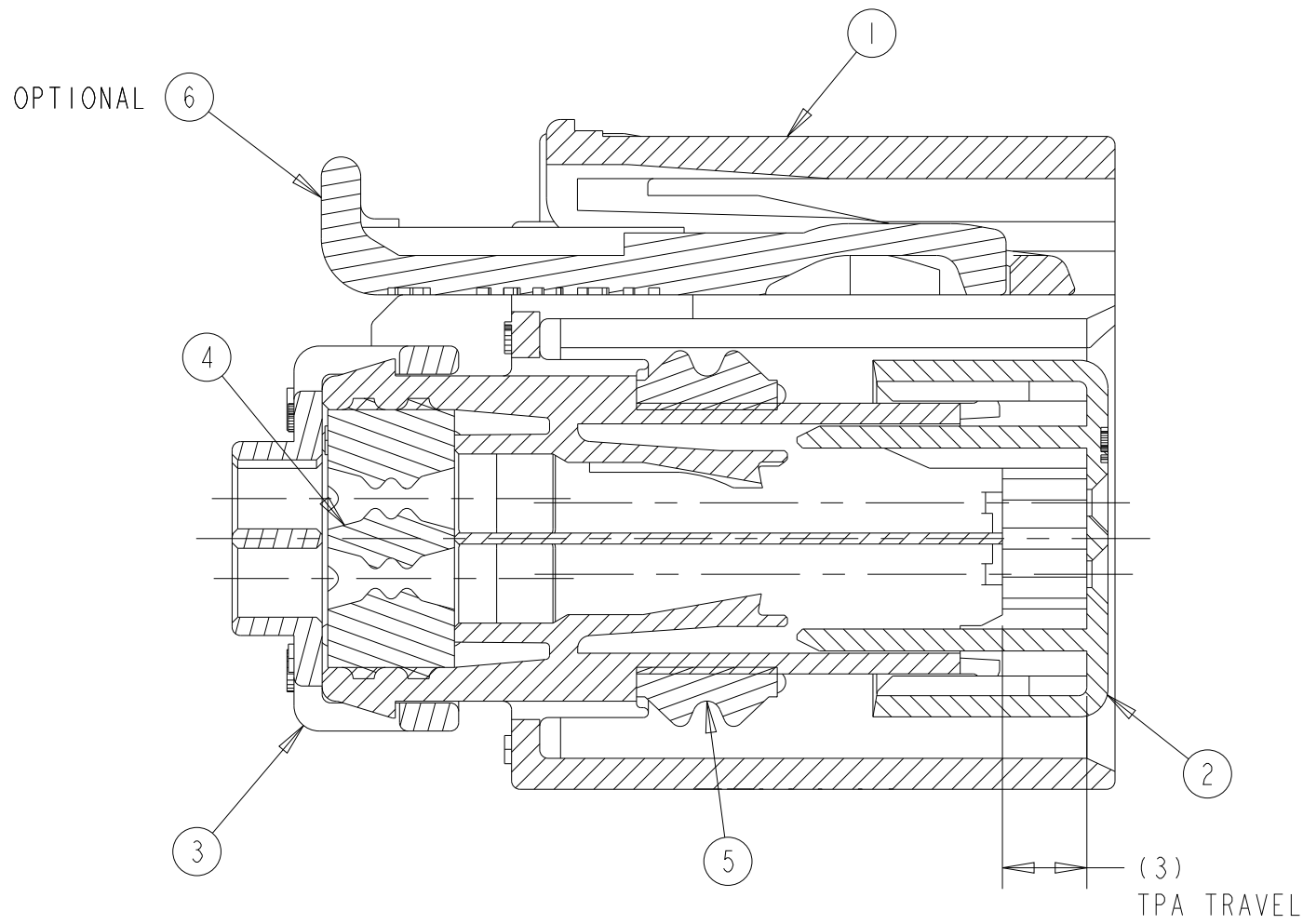
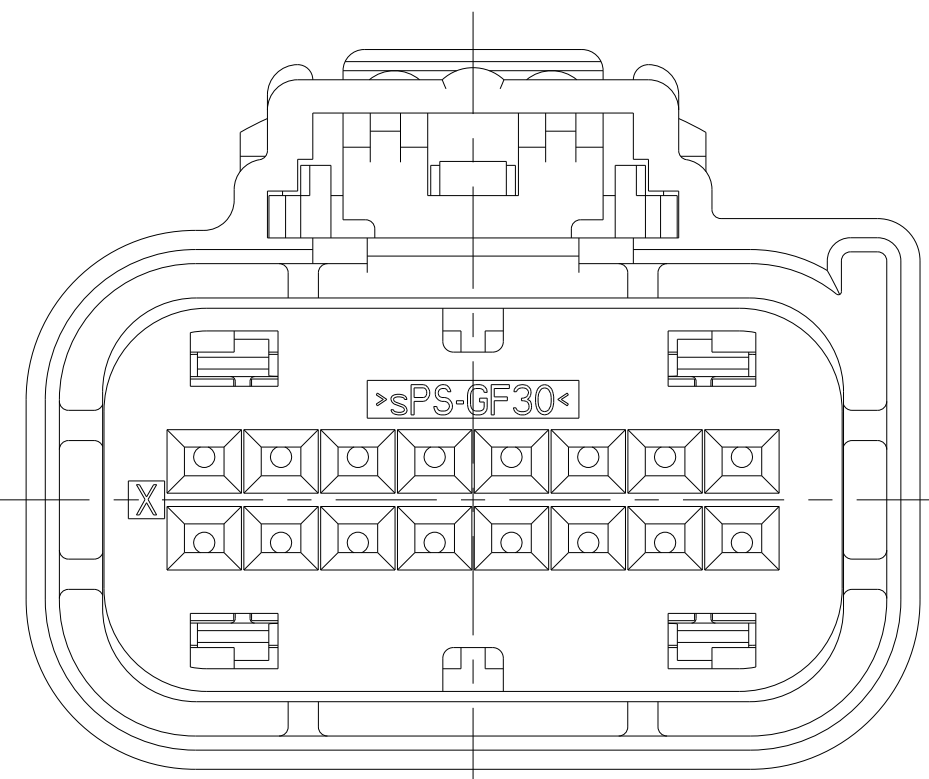
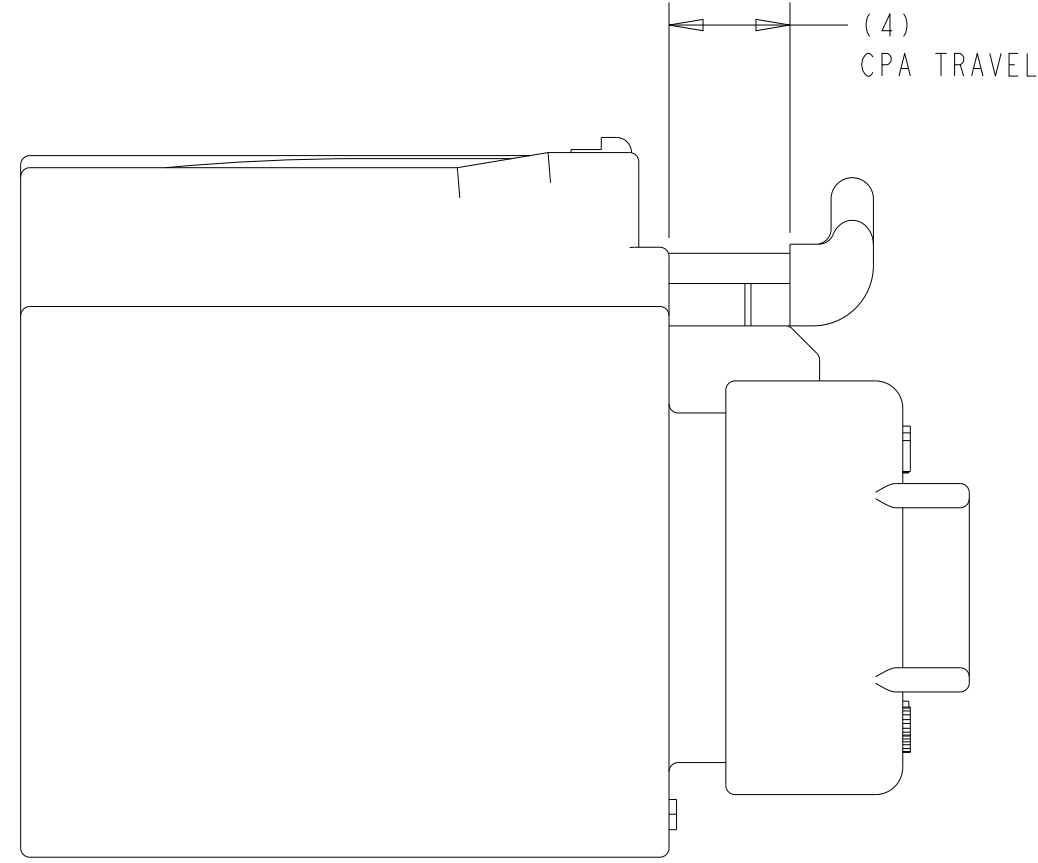
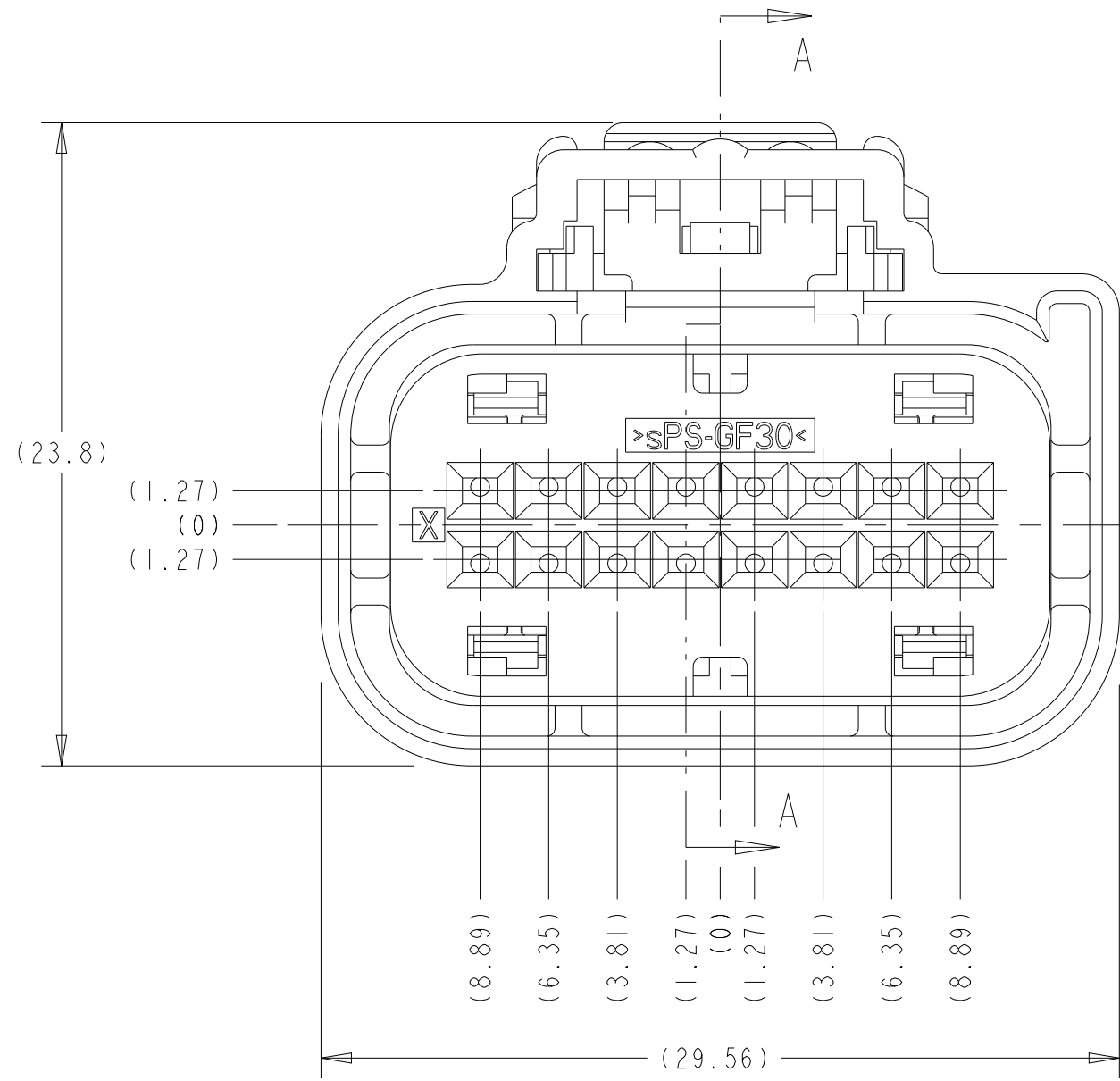


REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
K		REVISED PER ECR 07-013476	08JUN2007	DLD	DCS
K1		REV PER ECR-10-012906	24JUL2010	VSS	DZ
K2		REVISED PER ECO-20-012415	10SEP2020	AP	CM
K3		REVISED PER ECN-21-127285	16DEC2021	SMR	CM

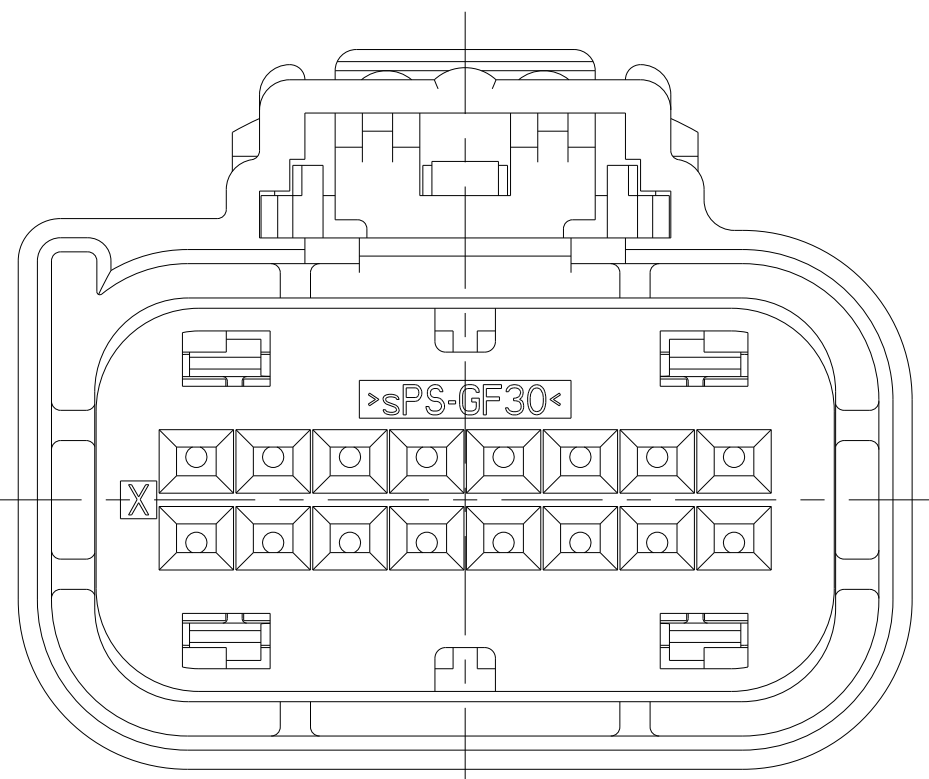
CHART 1															
		4	5	6		8				12	13	14	15	16	1438031-7
2	4	6				8	9			11	13		15		1438031-6
2	4	6					9			11	13		15		1438031-5
															5-1419168-8
															5-1419168-9
															6-1419168-0
															6-1419168-1
															1438031-1
															1438031-2
															1438031-3
															1438031-4
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TERMINAL HOLE POSITION															
CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS															
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS															
ASSEMBLY PART NUMBER															



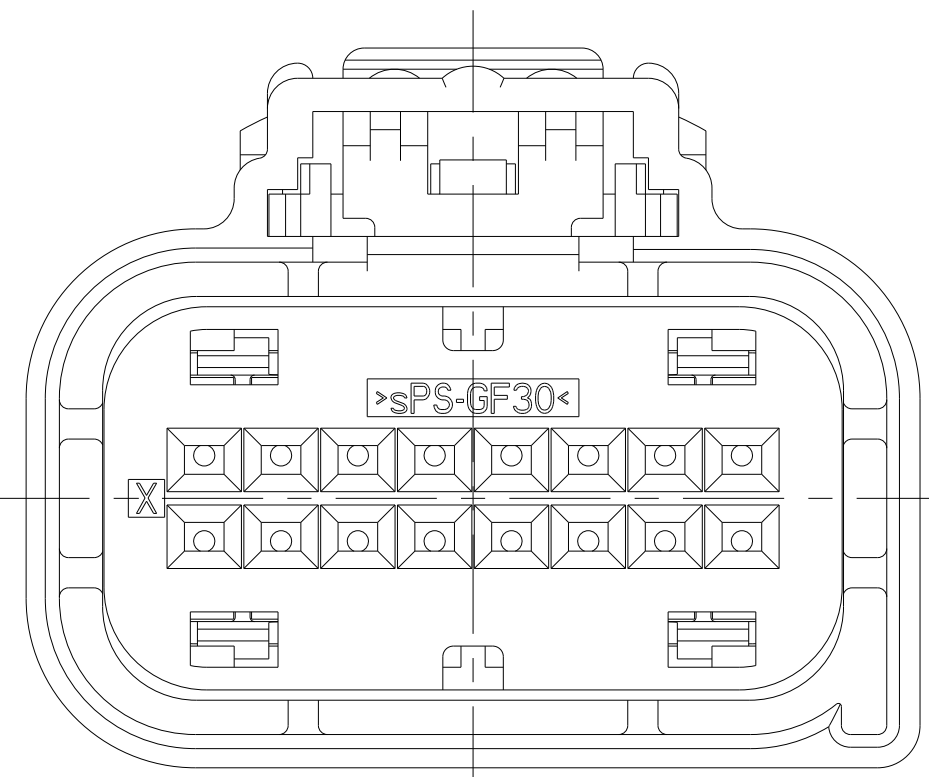
SECTION A-A
SHOWN WITH TPA
AND CPA (OPTIONAL) IN
THEIR PRE-LOADED POSITIONS
(DELIVERY CONDITION)



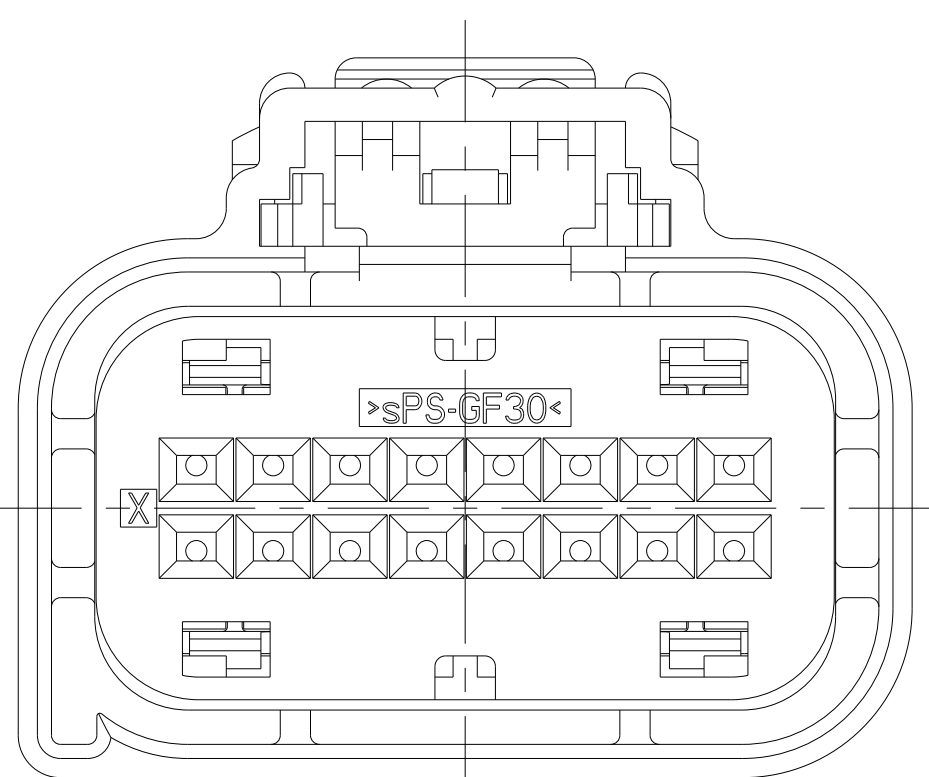
KEYING OPTION "A"



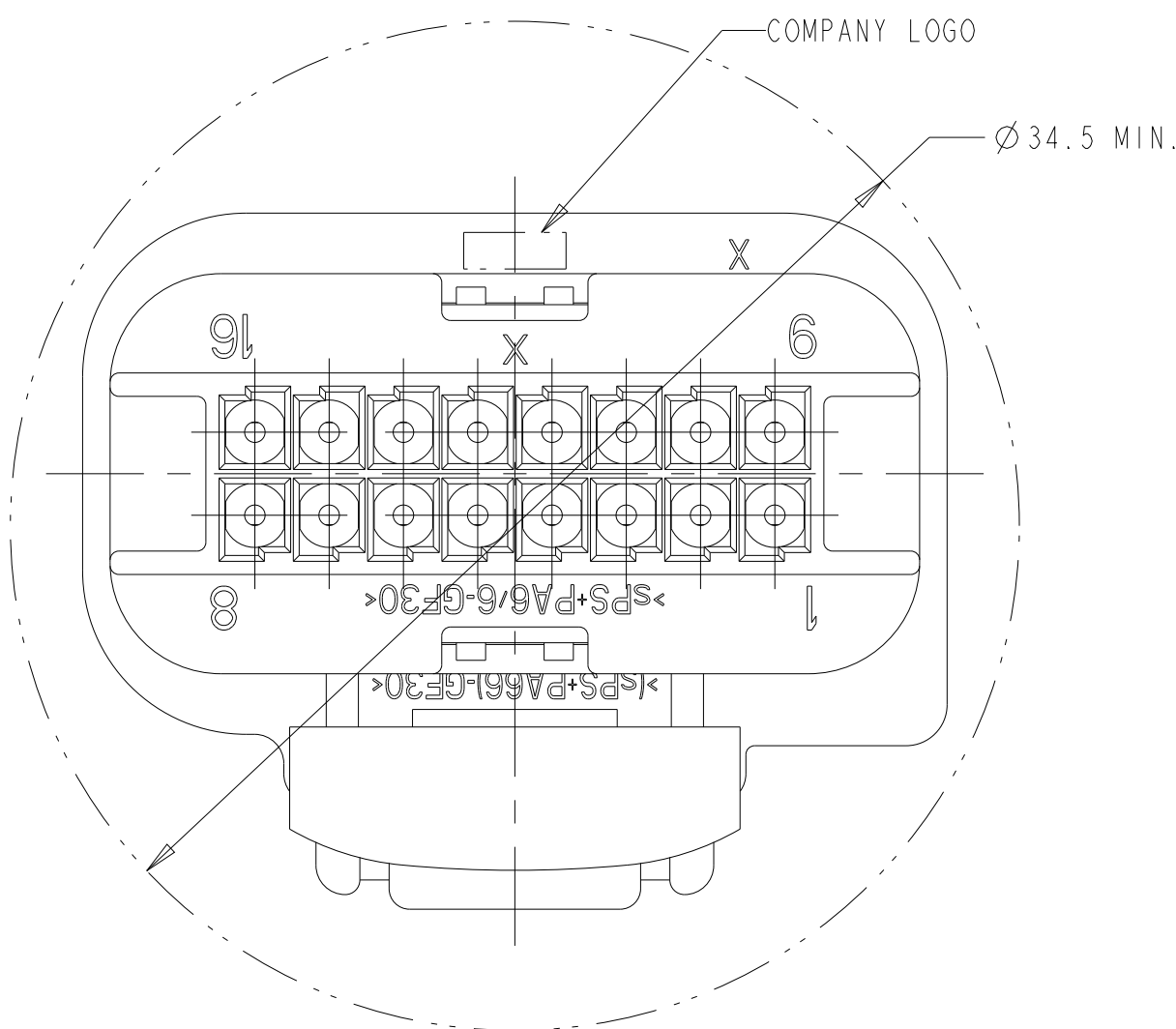
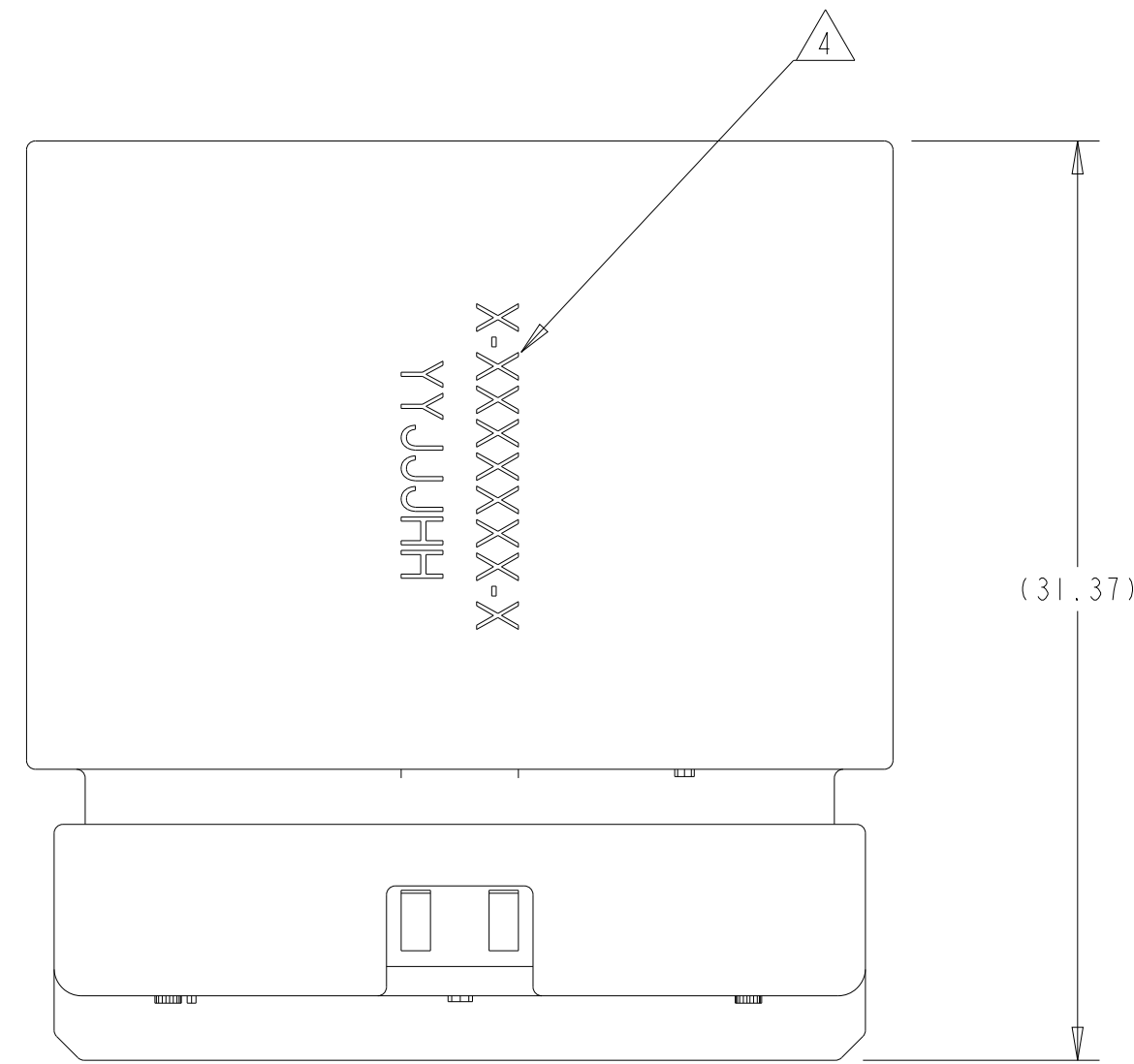
KEYING OPTION "B"



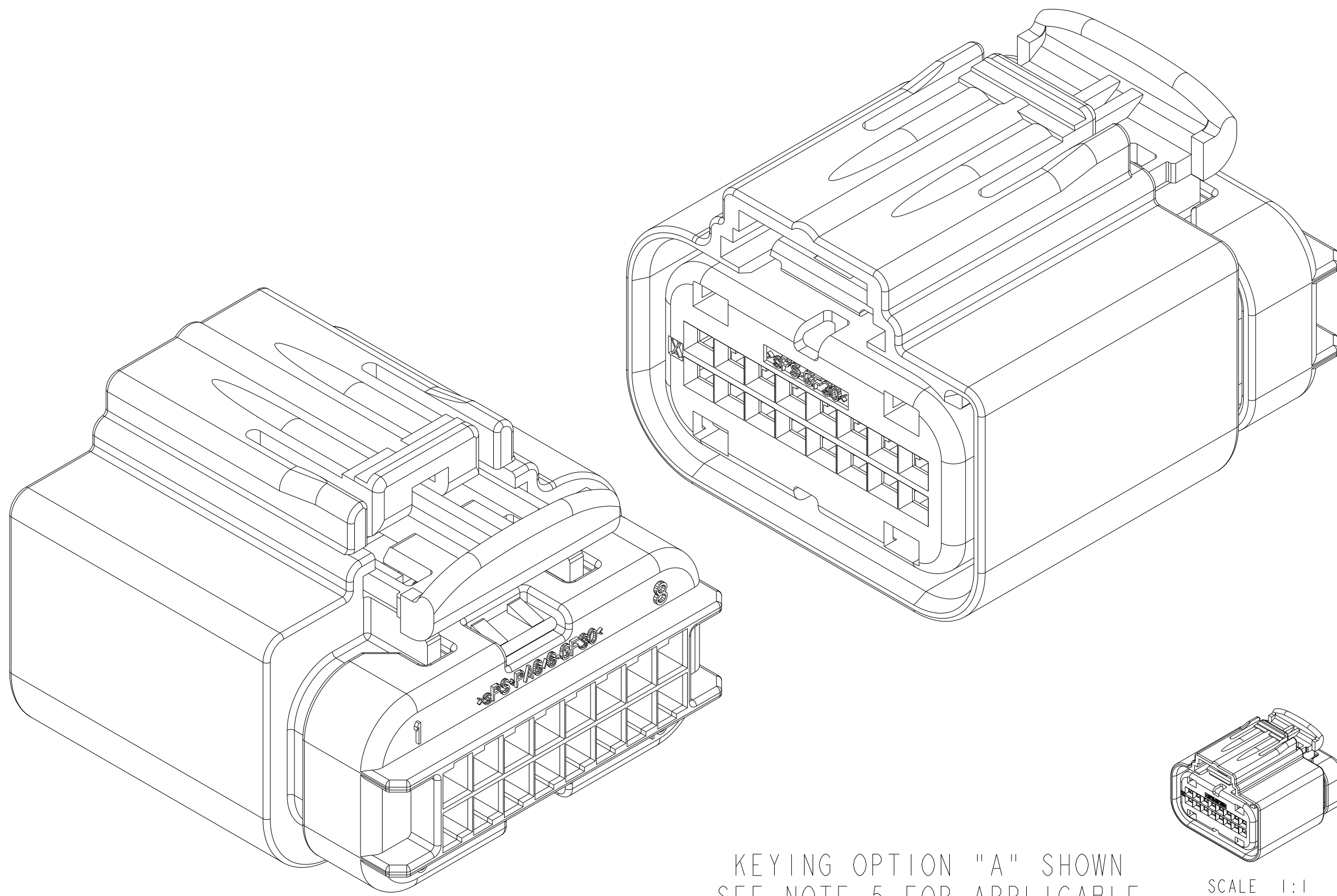
KEYING OPTION "C"



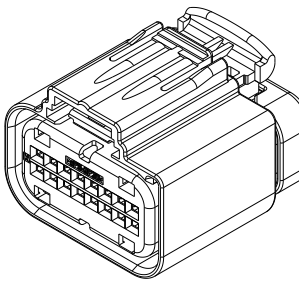
KEYING OPTION "D"



MINIMUM FEED THROUGH CONDITION
WITH 1mm CLEARANCE ALL AROUND



KEYING OPTION "A" SHOWN
SEE NOTE 5 FOR APPLICABLE
HEADER INTERFACE INFORMATION



SCALE 1:1

- APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364.
FOR TERMINATION AND REELING OPTIONS
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
- COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.
(22-18 AWG, 0.35-0.75 mm²)
- TPA IS SHIPPED IN PRE-LOADED POSITION. SOME TPA'S MAY BECOME FULLY
SEATED DURING SHIPPING. USE TYCO INSTRUCTION SHEET 408-10128 TO
REPOSITION TPA TO IT'S PRE-LOADED POSITION.
- TE ASSEMBLY PART NUMBER (X-XXXXXX-X) AND TRACEABILITY CODE
(YY = TWO DIGIT YEAR, JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR)
ARE PRINTED IN THIS LOCATION.
- APPLICABLE HEADER INTERFACE DRAWING 1488345 IS AVAILABLE UPON REQUEST.
A COPY OF THIS DRAWING CAN BE OBTAINED FROM THE TYCO ELECTRONICS
PRODUCT MANAGER, VIA YOUR TYCO ELECTRONICS SALES REPRESENTATIVE
OR CUSTOMER SERVICE.
- PART ASSEMBLY WEIGHT WITHOUT TERMINALS:
WITHOUT CPA: xx.xx GRAMS
WITH CPA: xx.xx GRAMS
- ASSEMBLIES ARE BULK PACKAGED.
- OPTIONAL CPA IS SHIPPED IN IT'S PRE-LOADED POSITION.

9 OBSOLETE PART

QUANTITY															
1438031-7	1438031-4	1438031-3	1438031-2	1438031-1	6-1419168-1	6-1419168-0	5-1419168-9	1438031-6	1438031-5	5-1419168-8	<--- ASSEMBLY PART NUMBERS				
1	1	1	1	1	1	1	1	1	1	1	6	CPA	PBT-GF15	RED	
1	1	1	1	1	1	1	1	1	1	1	5	PERIMETER SEAL	SILICONE	TURQUOISE	
1	1	1	1	1	1	1	1	1	1	1	4	GROMMET	SILICONE	BROWN	
1	1	1	1	1	1	1	1	1	1	1	3	COVER	sPS-GF30	BLACK	
1	1	1	1	1	1	1	1	1	1	1	2	TPA	sPS-GF30	RED	
1	1	1	1	1	1	1	1	1	1	1	1	PLUG WITH KEYING OPTION "D"	(sPS+PA66)-GF30	BLACK	
1	1	1	1	1	1	1	1	1	1	1	1	PLUG WITH KEYING OPTION "C"	(sPS+PA66)-GF30	BLACK	
1	1	1	1	1	1	1	1	1	1	1	1	PLUG WITH KEYING OPTION "B"	(sPS+PA66)-GF30	BLACK	
1	1	1	1	1	1	1	1	1	1	1	1	PLUG WITH KEYING OPTION "A"	(sPS+PA66)-GF30	BLACK	

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	M. FORISKA	03DEC2001	 TE Connectivity			
DIMENSIONS:				CHK	M. FORISKA	03DEC2001				
mm				APVD	A. SHUMAN	03DEC2001				
				PRODUCT SPEC						
				APPLICATION SPEC			NAME			
							2x8 SEALED. FEMALE PLUG ASSEMBLY CUSTOMER SPEC.			
							SIZE			
							CAGE CODE			
							DRAWING NO			
							RESTRICTED TO			
MATERIAL				WEIGHT			SEE NOTE 6			
				CUSTOMER DRAWING			A 00779 ©=5-1419168-8			
							SCALE			
							4:1			
							SHEET			
							1 OF 1			
							REV			
							K3			