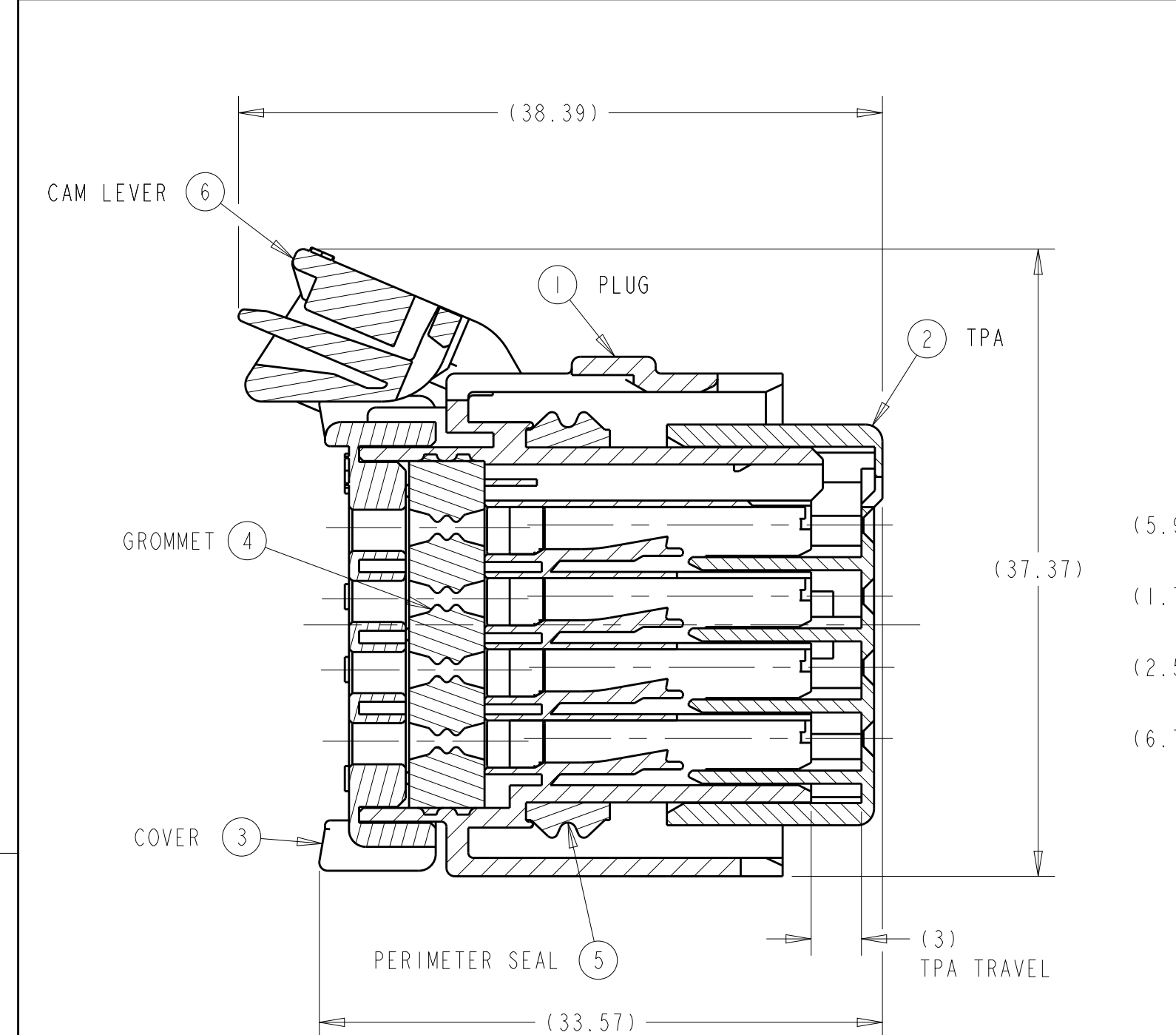
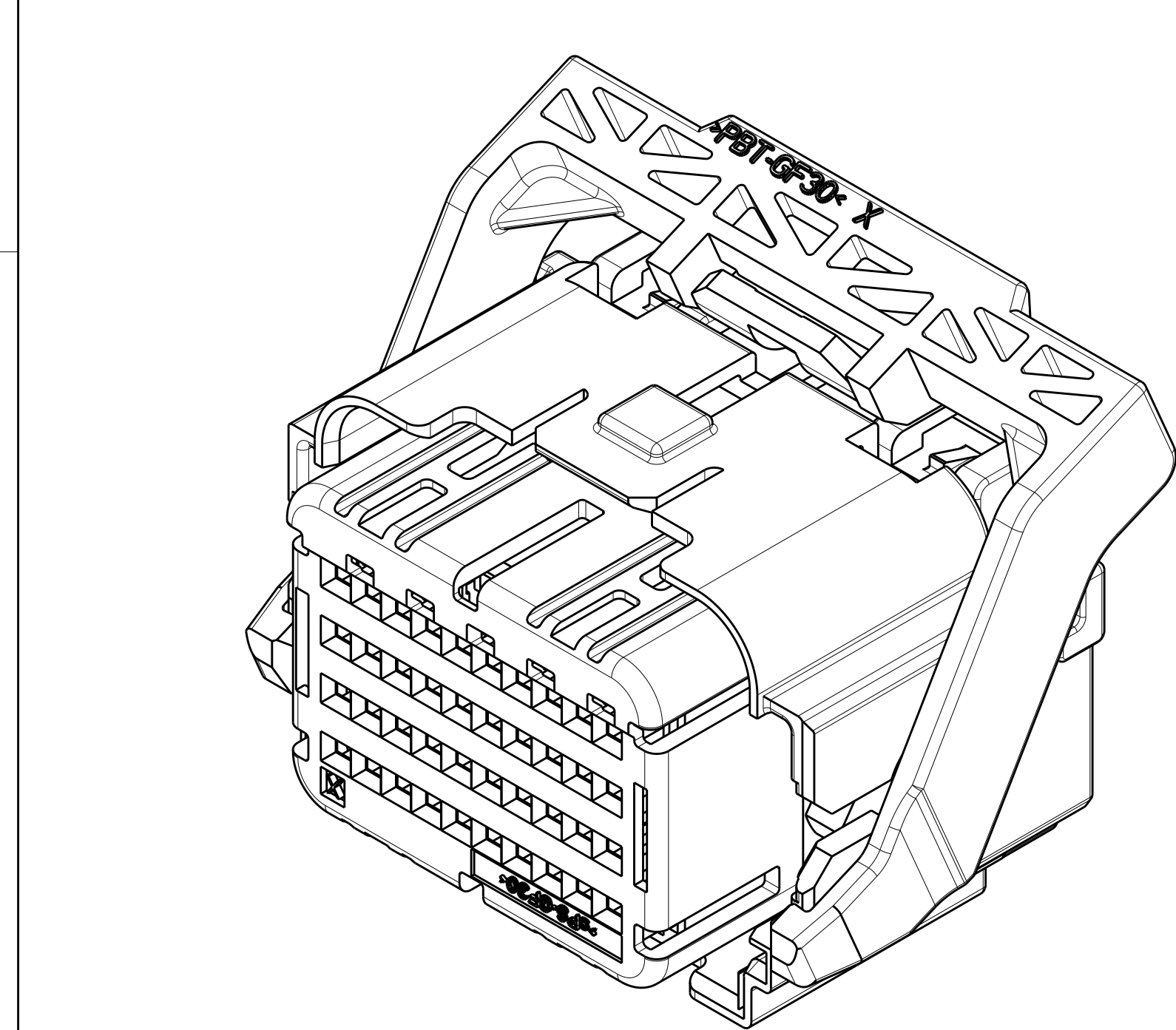


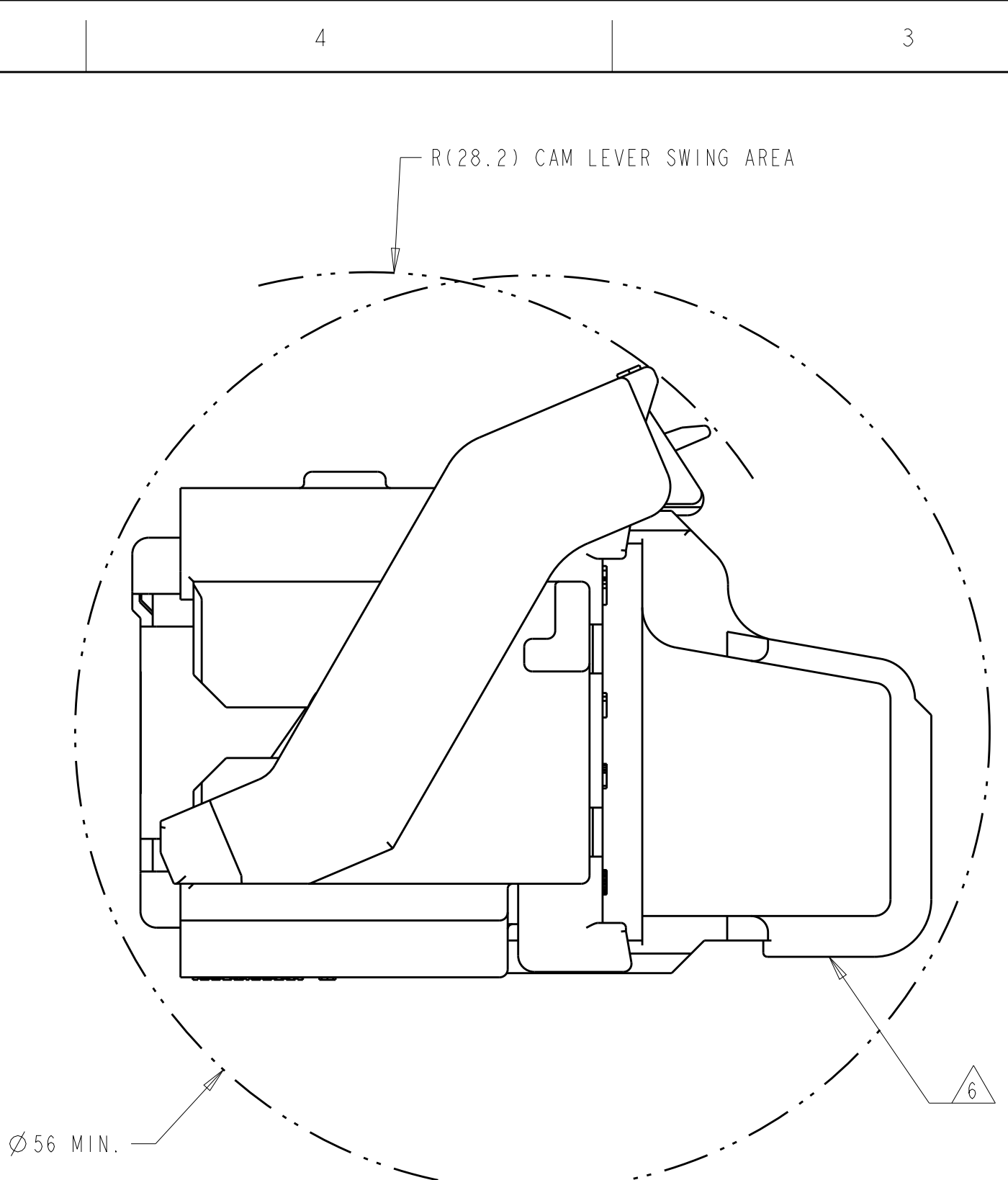
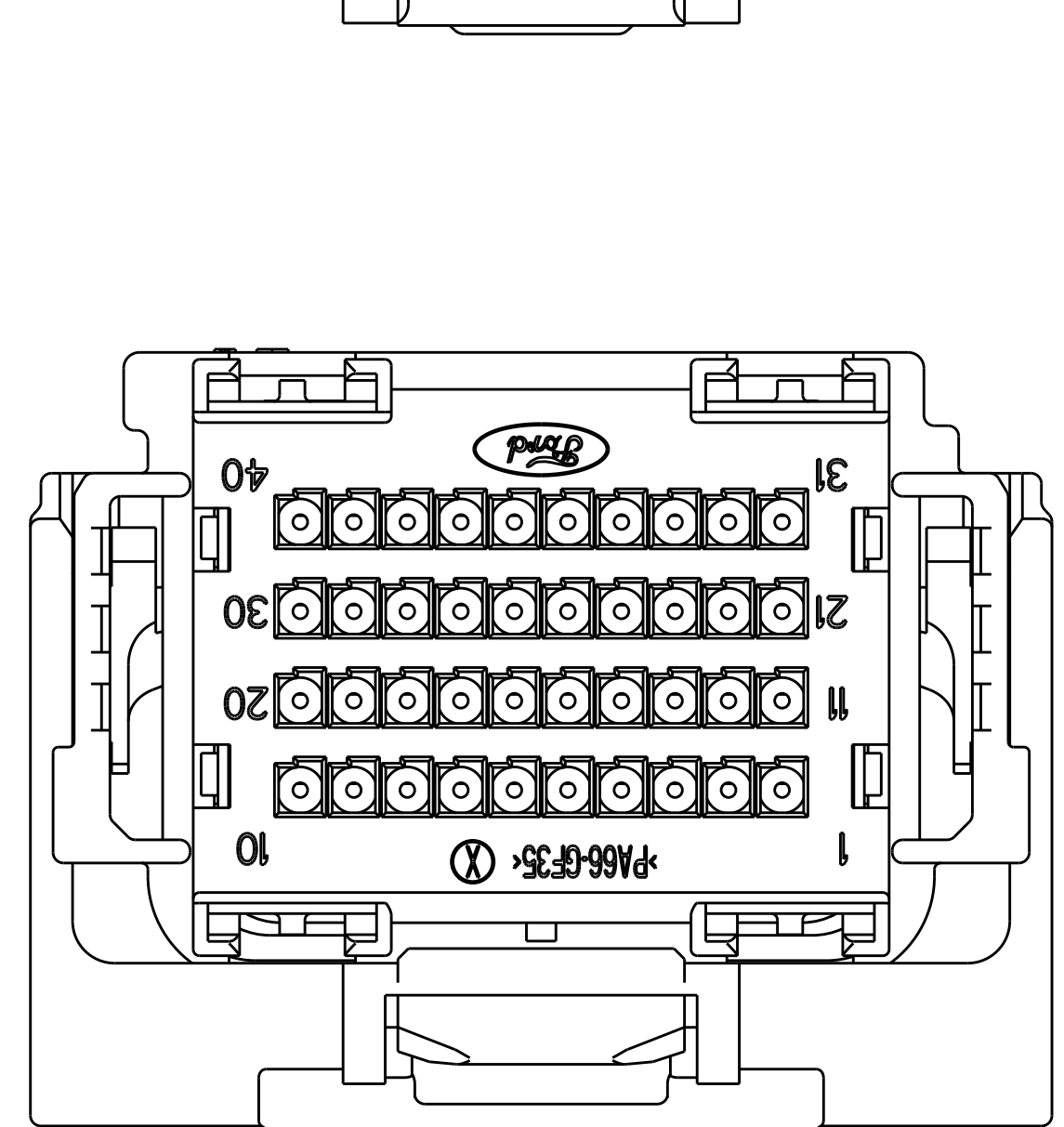
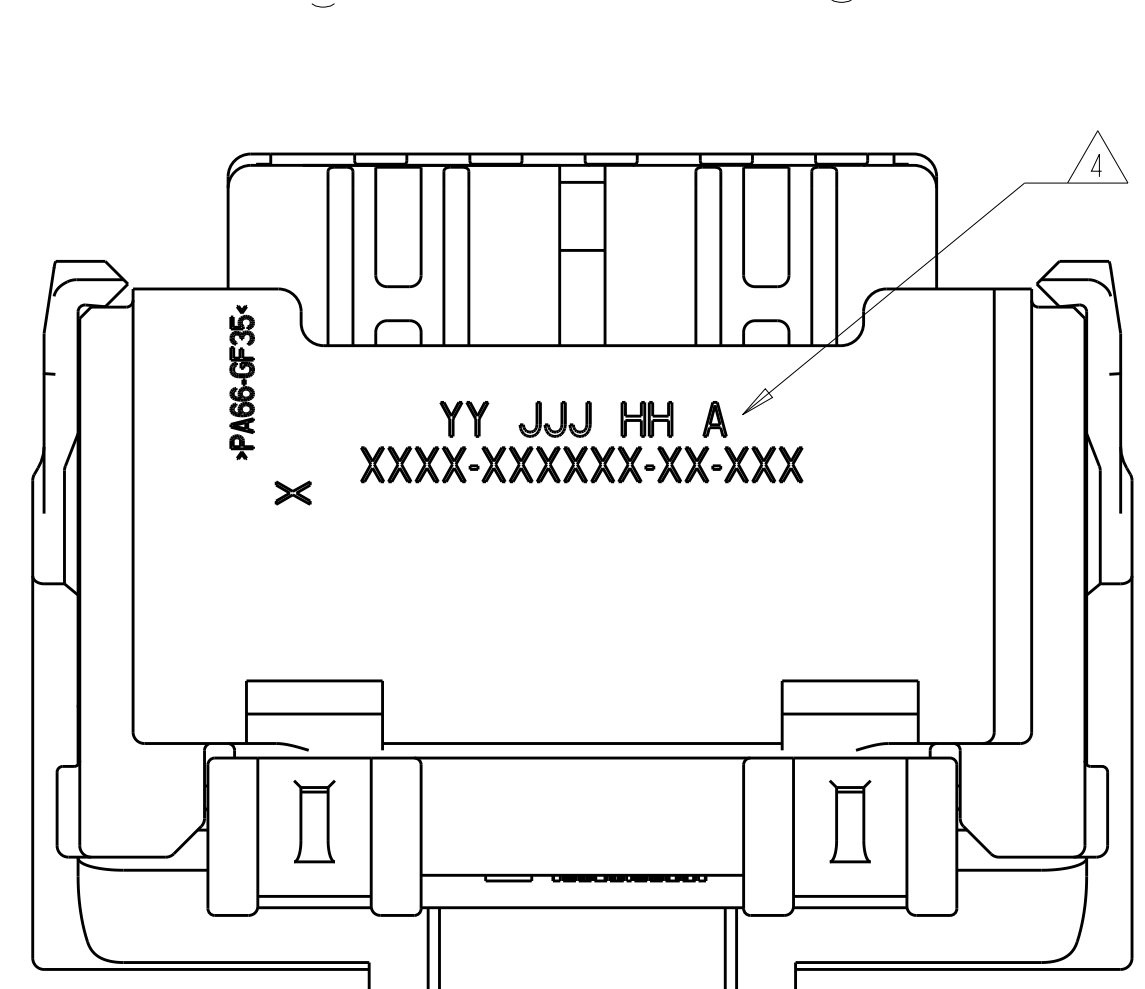
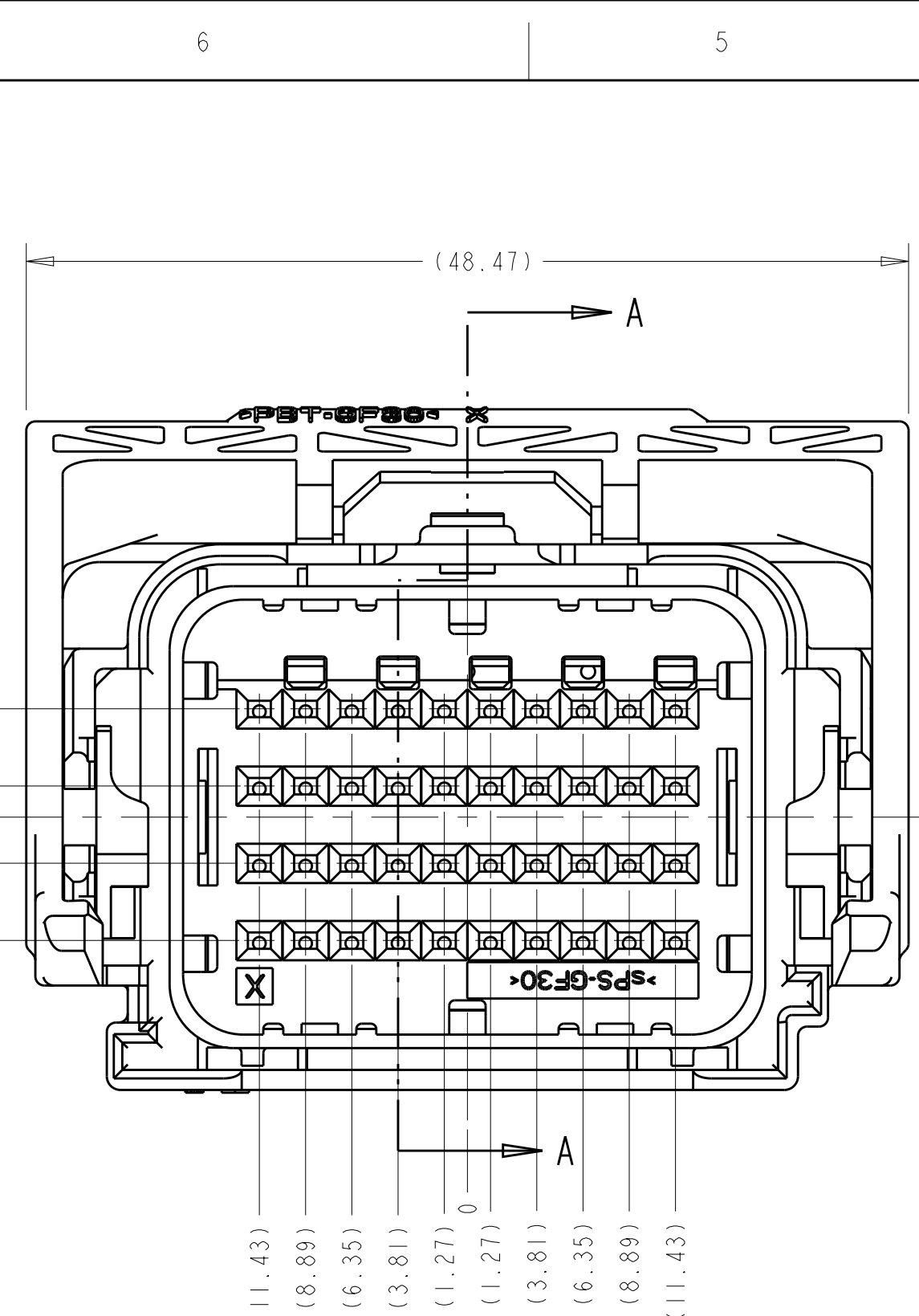


SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)

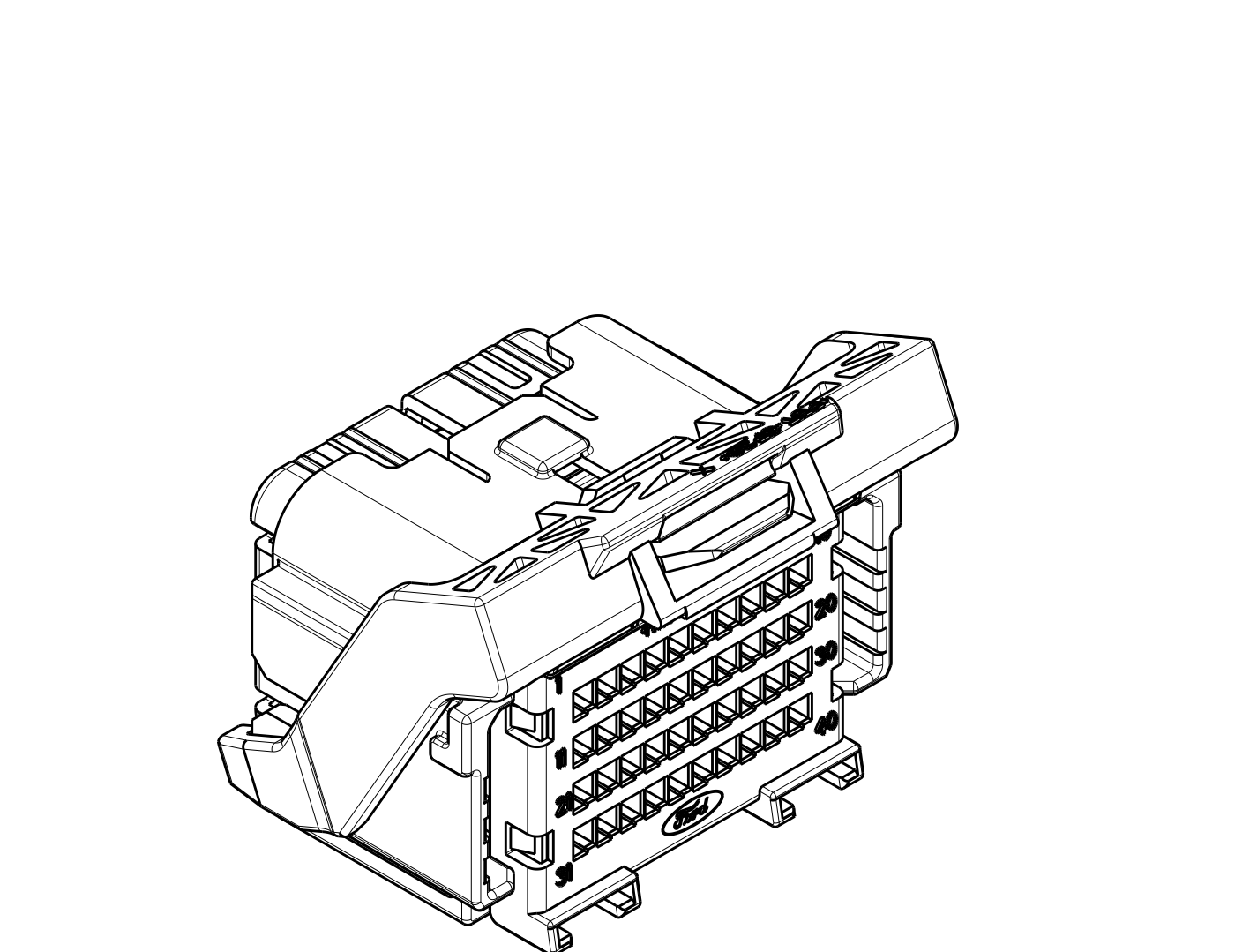


1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364.
FOR TERMINATION AND REELING OPTIONS
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.
(22-18 AWG, 0.35-0.75 mm2)
3. TPA AND CAM LEVER ARE SHIPPED IN THEIR PRE-LOADED POSITION.
ALL ASSEMBLIES ARE TO BE TRAY PACKAGED.

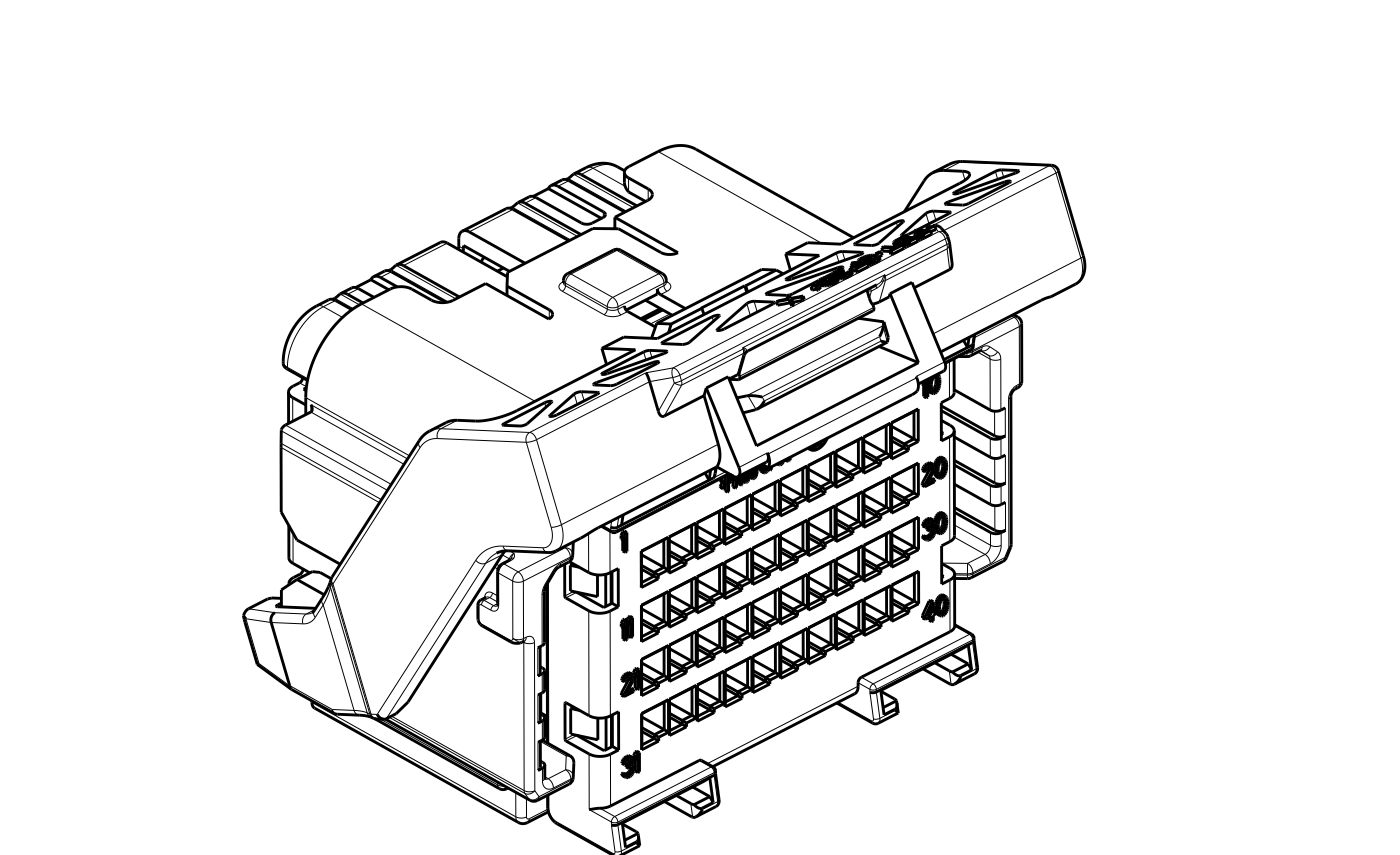
4. CUSTOMER PART NUMBER AND TRACEABILITY CODE (YY = TWO DIGIT YEAR,
JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR, A = ASSEMBLY PROCESS
USED) ARE PRINTED IN THIS LOCATION.
5. PART ASSEMBLY WEIGHT WITHOUT TERMINALS AND WITH STANDARD PIN-OUT
CONFIGURATION IS 24.71 GRAMS.
6. OPTIONAL WIRESHIELD P/N 8-1419157-8 (SOLD SEPARATELY). PLEASE CONTACT
YOUR TE SALES REPRESENTATIVE FOR AVAILABILITY AND PRICING.



MINIMUM FEED THROUGH CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH OPTION WIRESHIELD
TPA IS IN IT'S LOADED POSITION
CAM LEVER IS IN IT'S PRE-LOADED POSITION



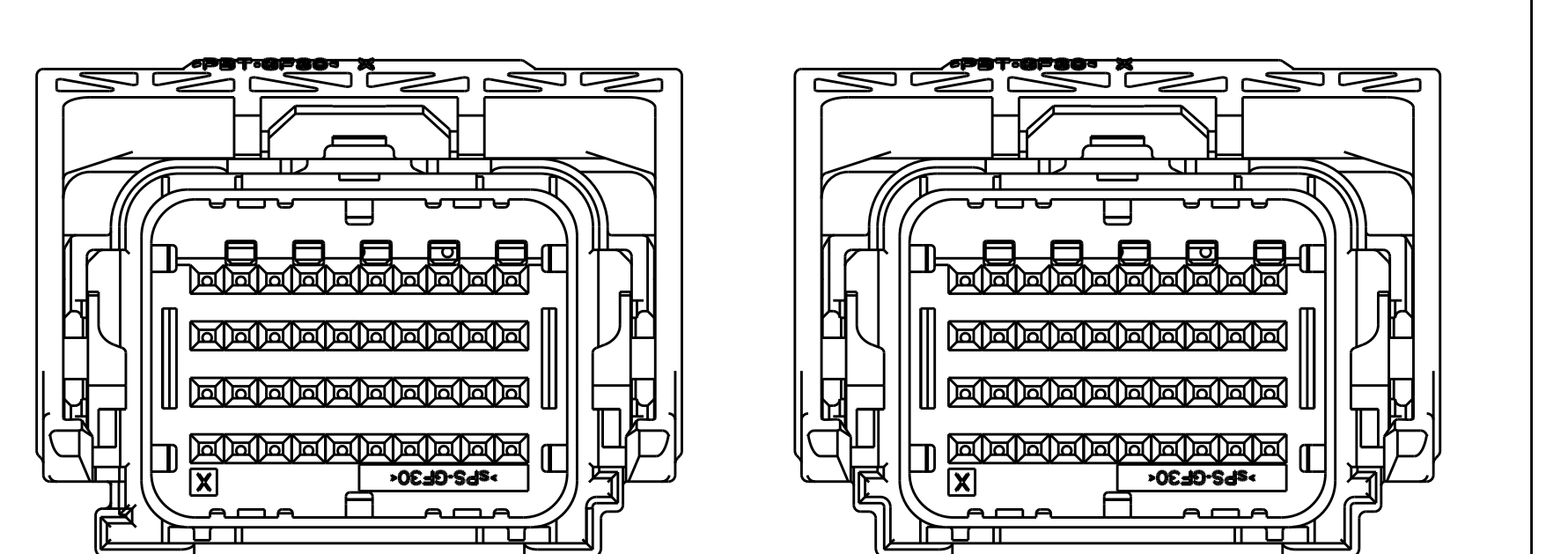
SCALE 2:1



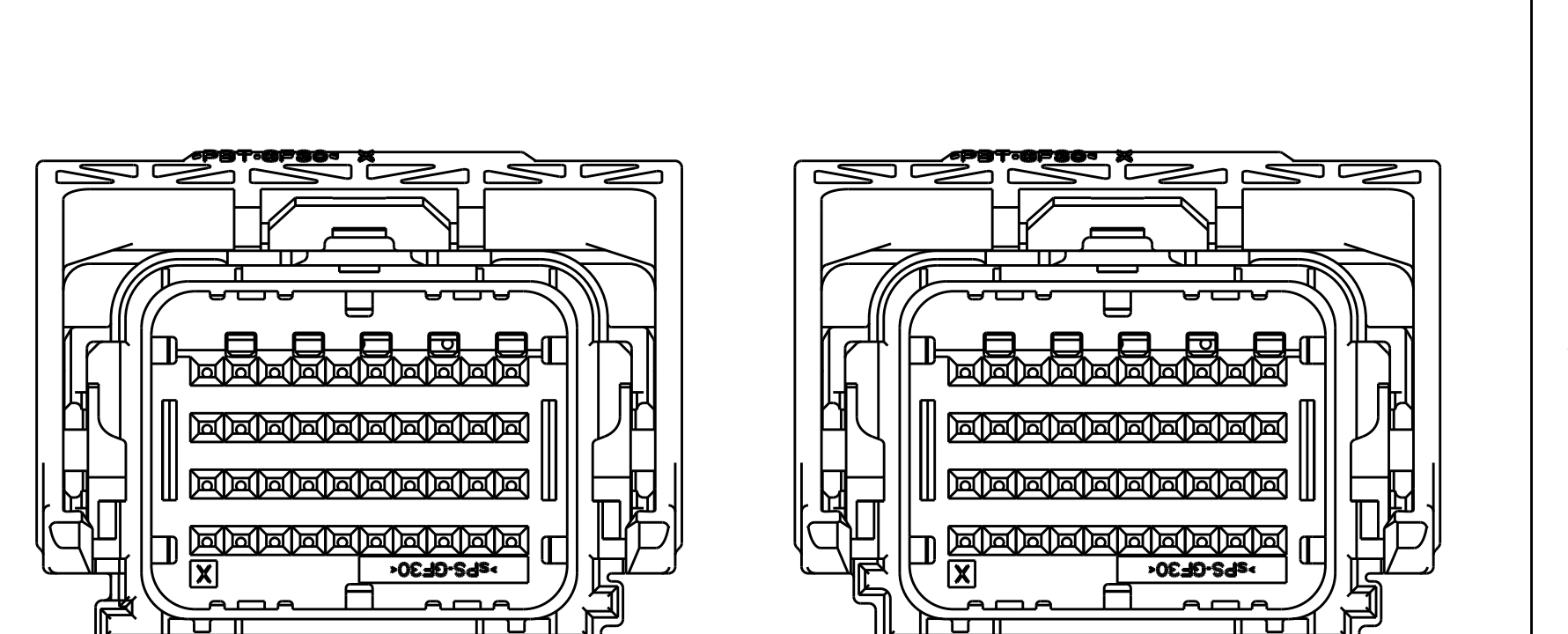
THIS VIEW SHOWS THE
OPTIONAL CAM LEVER

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
CB		REVISED PER ECO-13-012231	29JUL2013	DLD	WTW
CC		REVISED PER ECO-14-005842	14MAY2014	DLD	WTW
CD		REVISED PER ECO-14-017635	21NOV2014	DLD	WTW

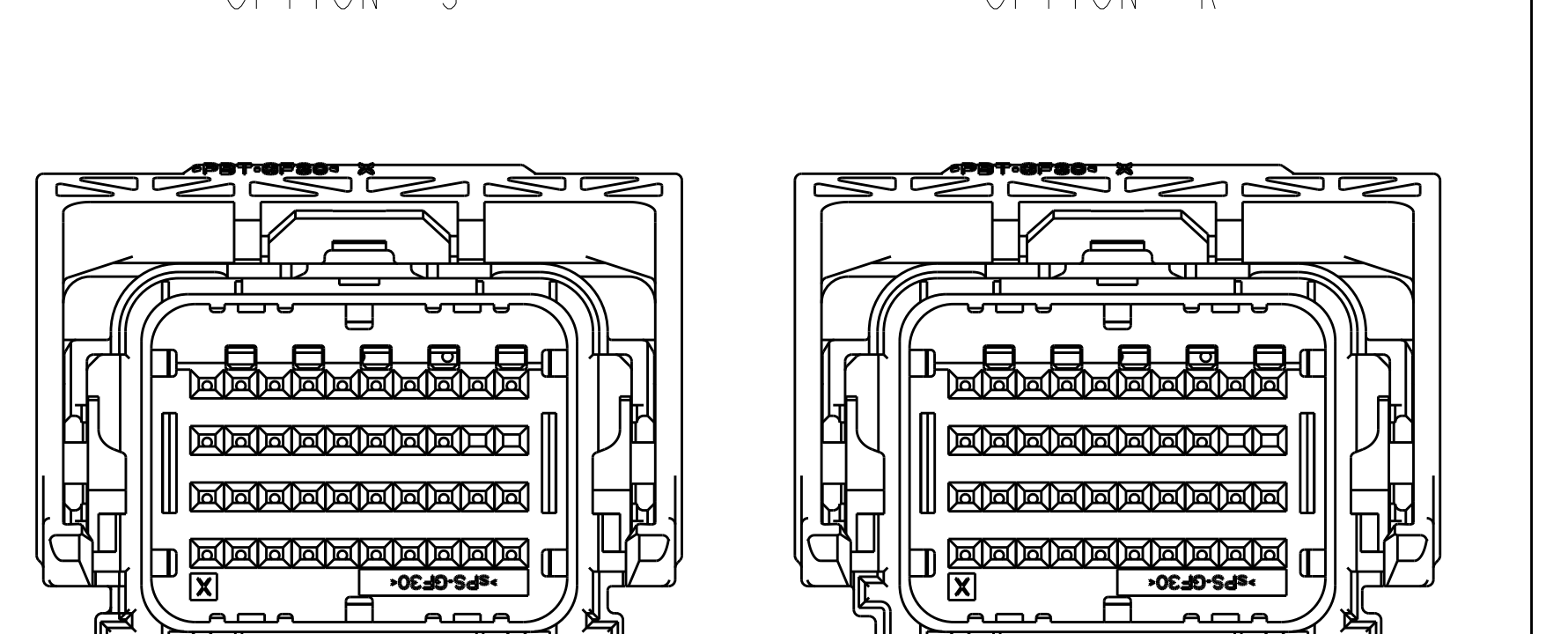
KEYING OPTIONS
SCALE 2:1



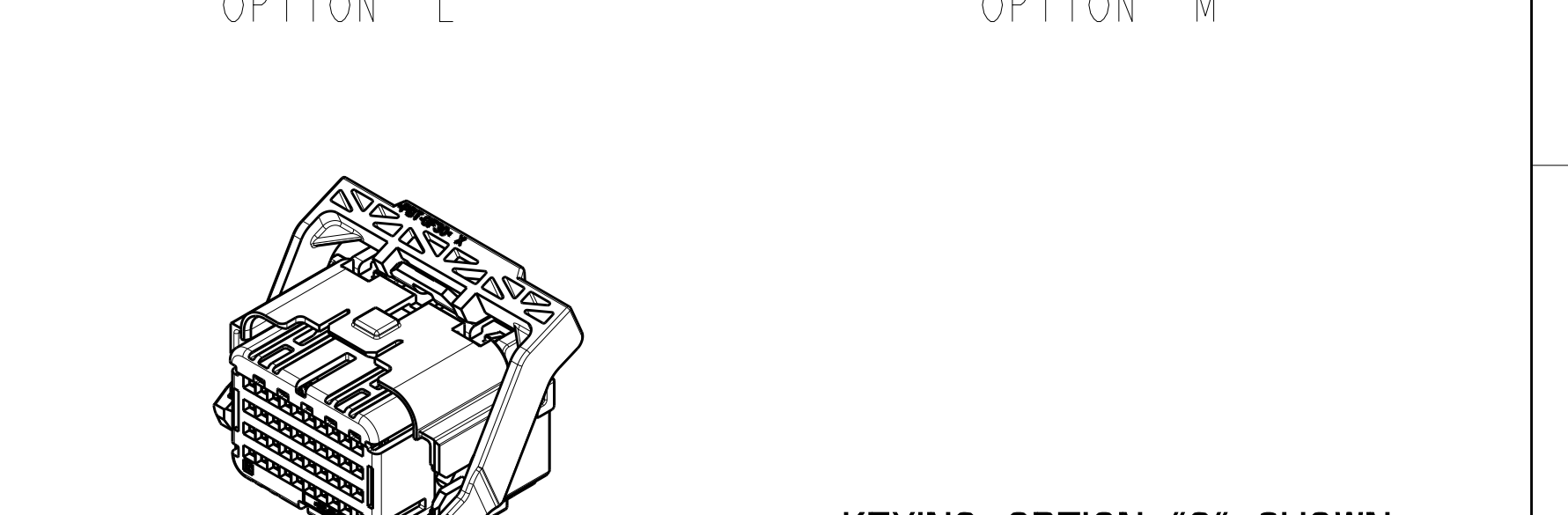
OPTION "G" OPTION "H"



OPTION "J" OPTION "K"



OPTION "L" OPTION "M"



SCALE 1:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: M. FORISKA 19APR2002

CHK: M. FORISKA 19APR2002

APVD: A. VALASEK 19APR2002

DIMENSIONS:

mm

0 PLC ±

1 PLC ±0.3

2 PLC ±0.10

3 PLC ±

4 PLC ±

ANGLES ±3°

FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

APPLICATION SPEC

WEIGHT SEE NOTE 5

CUSTOMER DRAWING

NAME

40 WAY ARM,
PLUG ASSEMBLY WITHOUT SHORTING BARS,
CUSTOMER SPEC.

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 8-1419157-7

RESTRICTED TO: -

SCALE: 3:1

SHEET: 1

OF: 5

REV: CD

TE Connectivity

KEYING OPTION "G" SHOWN
SEE SHEET 2 FOR BILL OF
MATERIAL AND PIN-OUT CHARTS

REVISIONS					
#	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET I	-	-	-

[illegible]

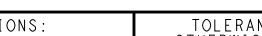
6	CAM LEVER	PBT 30% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PA66 35% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PBT 30% GF	GRAY
5	PERIMETER SEAL	SILICONE	GREEN
4	GROMMET	SILICONE	BROWN
3	COVER	PA66 35% GF	BLACK
2	TPA FOR NON-SHORTING BAR APPLICATIONS	sPS 30% GF	NATURAL
2	TPA FOR NON-SHORTING BAR APPLICATIONS	sPS 30% GF	RED
1	PLUG WITH KEYING OPTION "K" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "L" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "J" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "H" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "G" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK

[illegible]

6	CAM LEVER	PBT 30% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PA66 35% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PBT 30% GF	GRAY
5	PERIMETER SEAL	SILICONE	GREEN
4	GROMMET	SILICONE	BROWN
3	COVER	PA66 35% GF	BLACK
2	TPA FOR NON-SHORTING BAR APPLICATIONS	sPS 30% GF	NATURAL
2	TPA FOR NON-SHORTING BAR APPLICATIONS	sPS 30% GF	RED
1	PLUG WITH KEYING OPTION "K" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "L" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "J" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "H" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "G" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK

[illegible]

6	CAM LEVER	PBT 30% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PA66 35% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PBT 30% GF	GRAY
5	PERIMETER SEAL	SILICONE	GREEN
4	GROMMET	SILICONE	BROWN
3	COVER	PA66 35% GF	BLACK
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2	TPA FOR NON-SHORTING BAR APPLICATIONS	sPS 30% GF	RED
1	PLUG WITH KEYING OPTION "K" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "L" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "J" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "H" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
1	PLUG WITH KEYING OPTION "G" AND 5 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. M. FORISKA 19APR2002 CHK. M. FORISKA 19APR2002 APPR. A. VALASEK 19APR2002		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME:	
		PRODUCT SPEC		40 WAY ARM,	
MATERIAL:		APPLICATION SPEC		PLUG ASSEMBLY WITHOUT SHORTING BARS,	
SEE CHART ON SHEET 2		WEIGHT:		SIZE: CAGE CODE: DRAWING NO:	
FINISH:		SEE NOTE 5		RESTRICTED TO:	
CUSTOMER DRAWING		A1 00779		8-1419157-7	
SCALE: 3:1		SHEET 2 OF 5		REV: C	

8										7										6										5																			
THIS DRAWING IS UNPUBLISHED.										RELEASED FOR PUBLICATION										20																													
COPYRIGHT 20										BY -										ALL RIGHTS RESERVED.																													
PIN-OUT CHART																																																	
				5	6							13	14	15	16					21	22	23	24							32	33				37					4-1438099-4	KEY "J"								
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																																			ASSEMBLY PART NUMBER					PLUG KEYING OPTION				
																																			CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS									
																																			BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS									
																																			THIS DRAWING IS A CONTROLLED DOCUMENT.					DWG. M. FORISKA 19APR2002				
																																			CHK. M. FORISKA 19APR2002					NAME				
																																			APVD. A. VALASEK 19APR2002					PRODUCT SPEC				
																																			APPLICATION SPEC					SIZE				
																																			WEIGHT					CAGE CODE				
																																			CUSTOMER DRAWING					DRAWING NO.				
																																			SCALE					SHEET				
																																			REV					CD				

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REVISIONS					
#	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET I	-	-	-

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. FORISKA	19APR2002	 TE Connectivity 40 WAY ARM, PLUG ASSEMBLY WITHOUT SHORTING BARS, CUSTOMER SPEC.			
DIMENSIONS:		CHK M. FORISKA	19APR2002				
mm		APVD A. VALASEK	19APR2002				
		PRODUCT SPEC	-				
		APPLICATION SPEC	-				
MATERIAL	FINISH	WEIGHT	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE CHART ON SHEET 2	-	-	-	A1	00779	G-8-1419157-7	-
		CUSTOMER DRAWING		SCALE	3:1	SHEET	5 OF 5
				REV	CD		