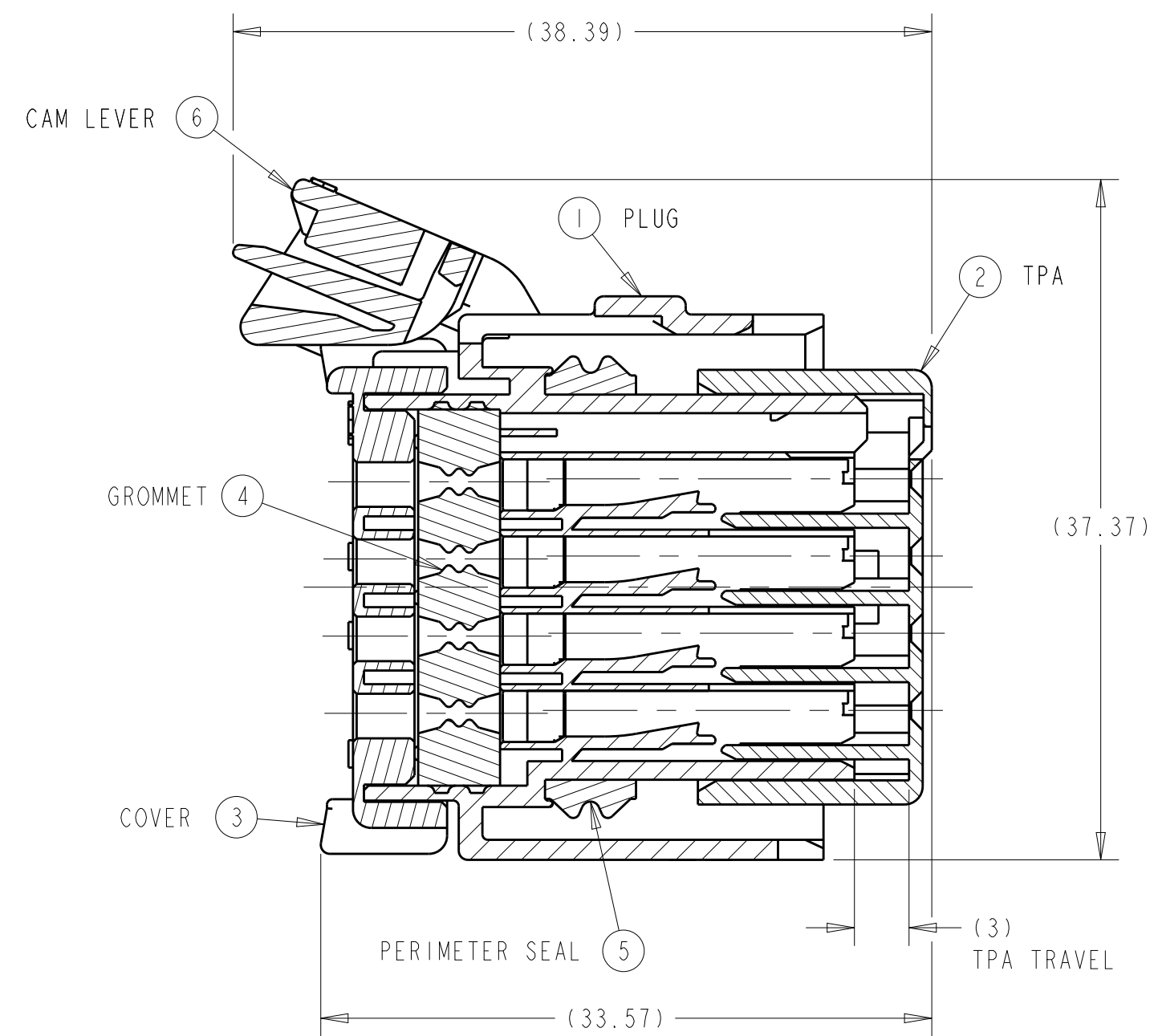
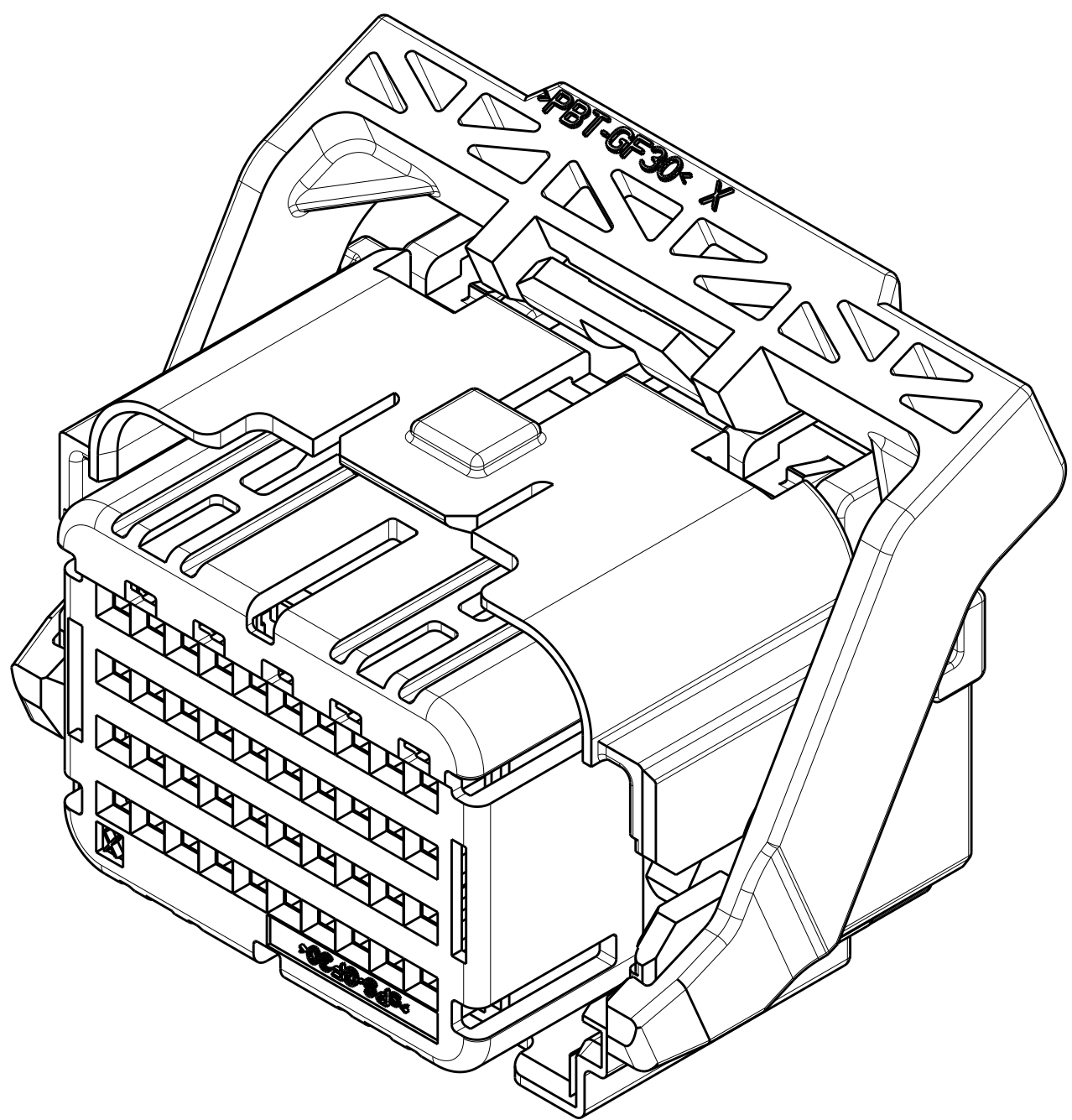
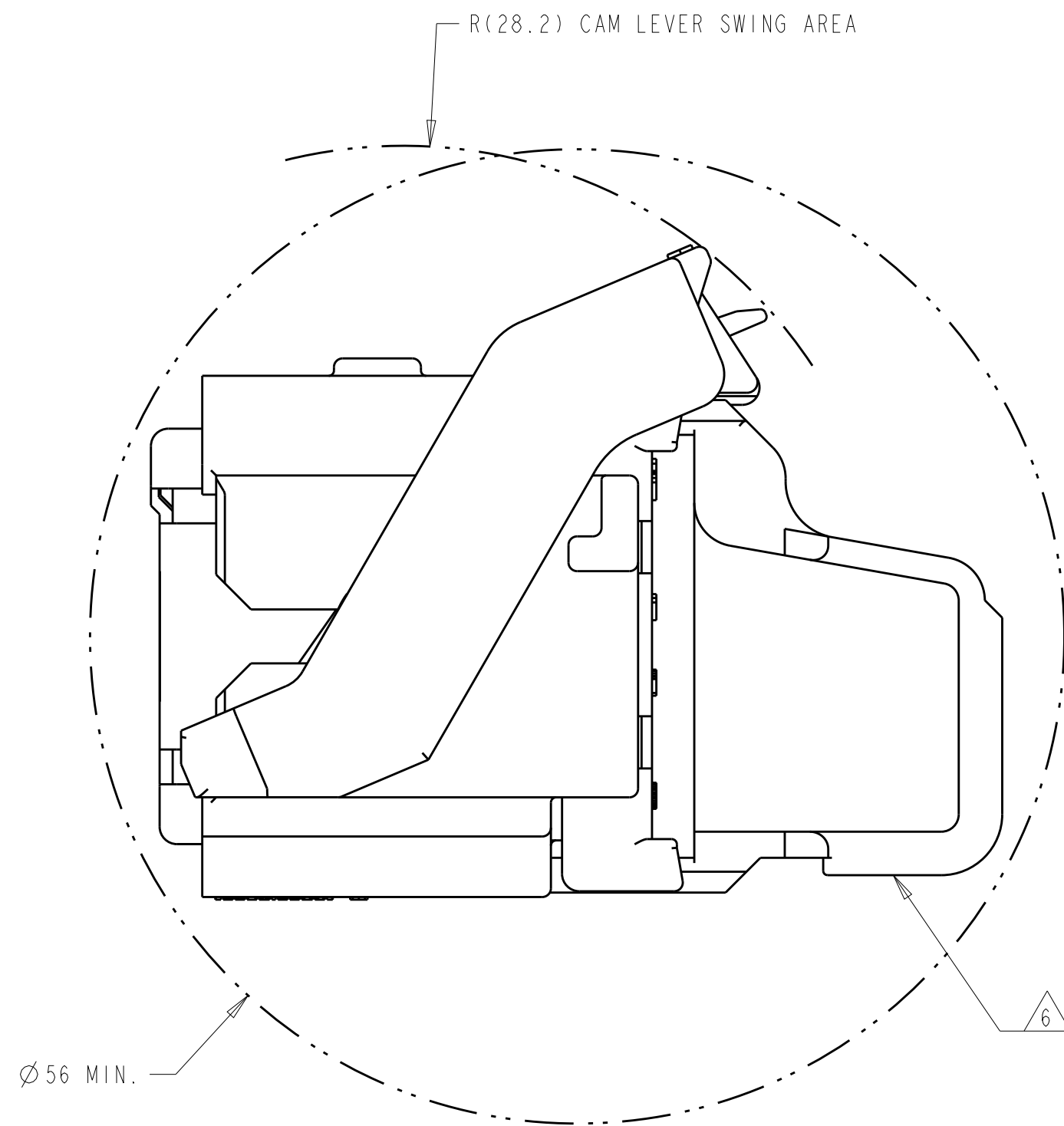
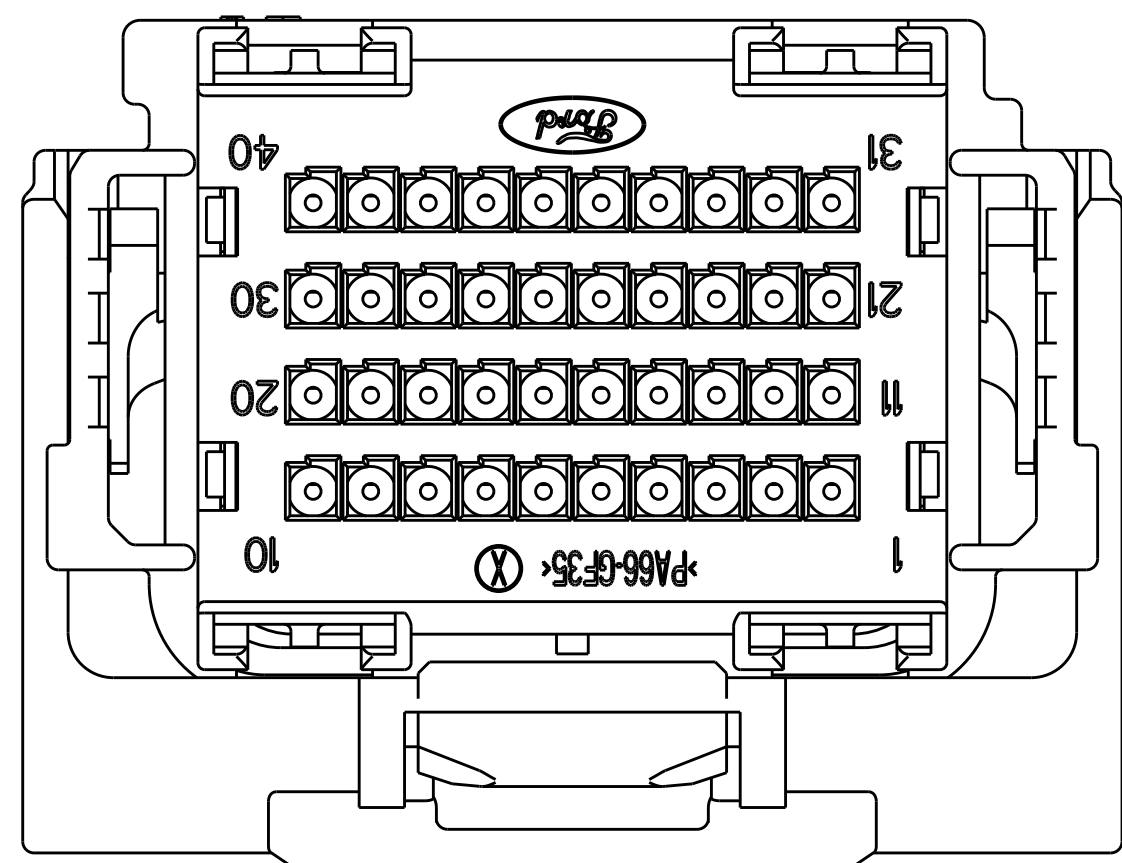
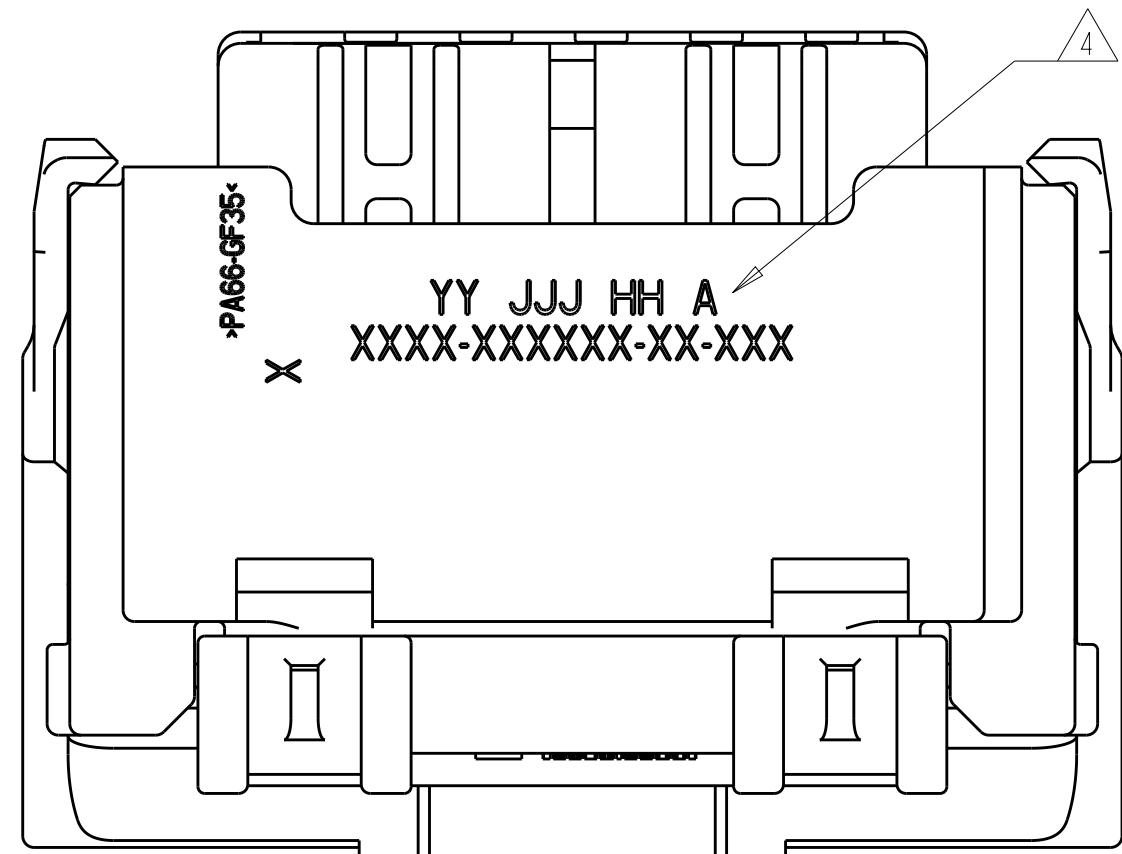
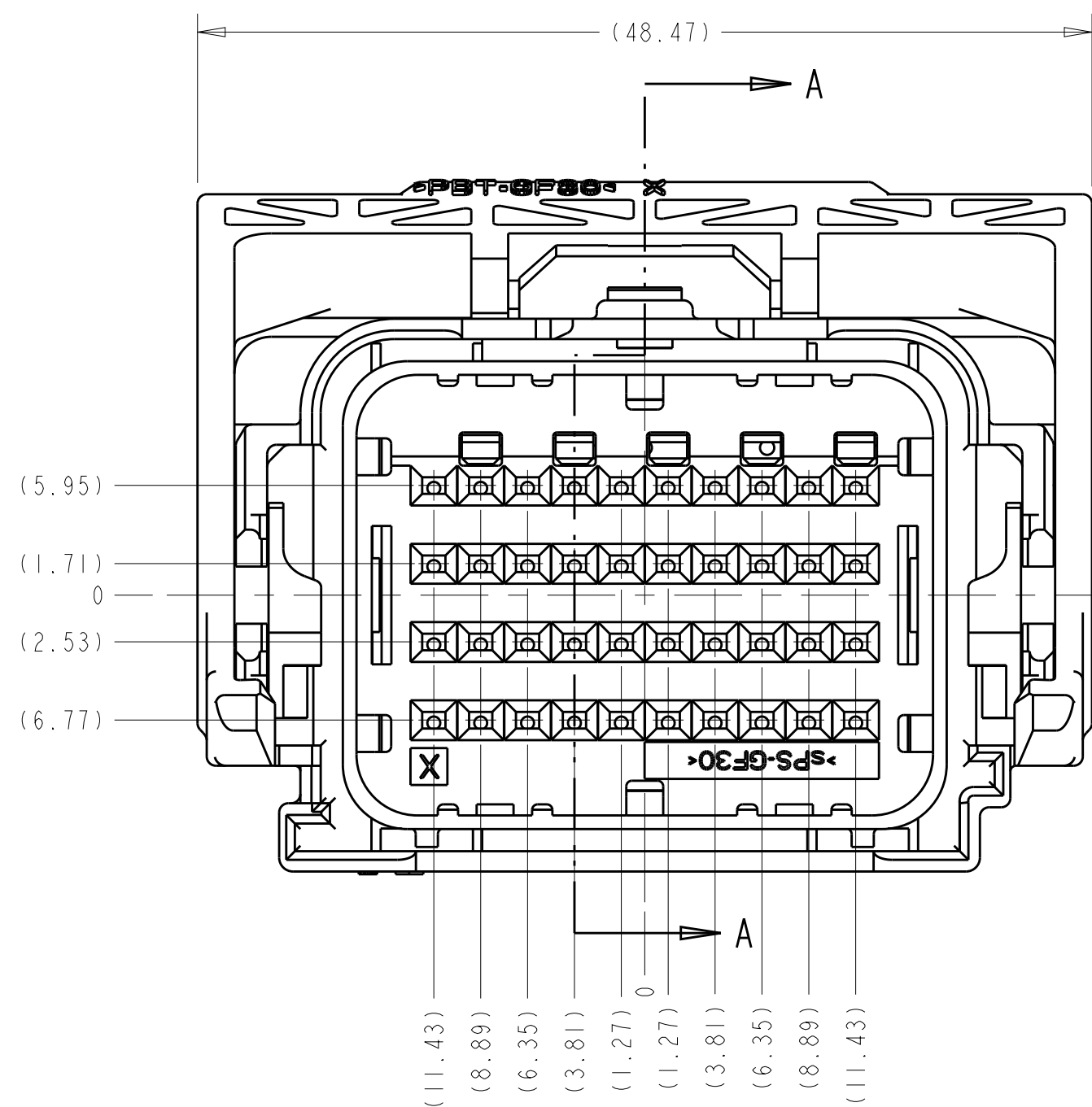




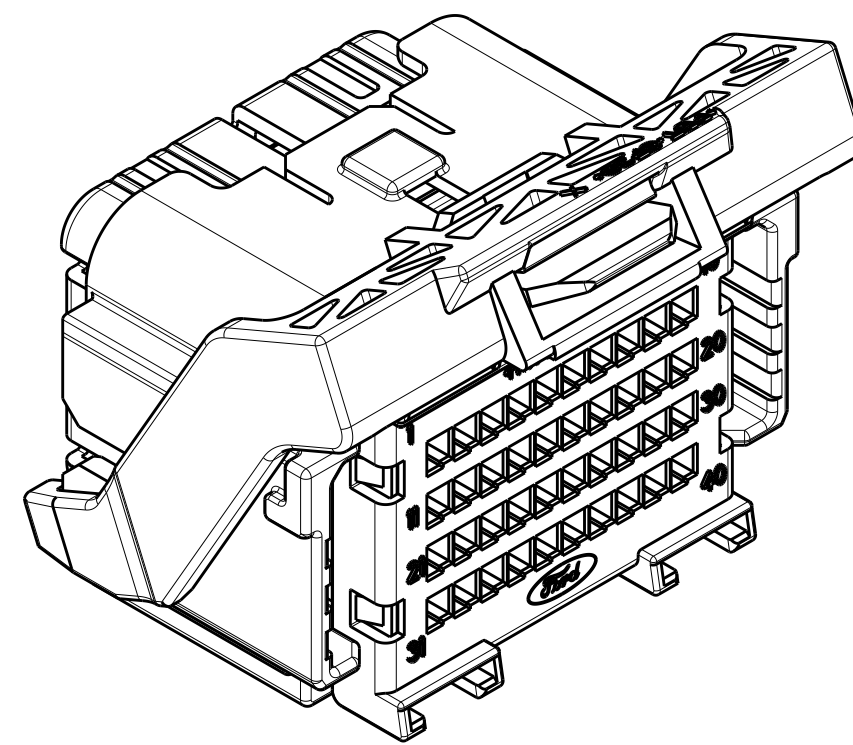
SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)



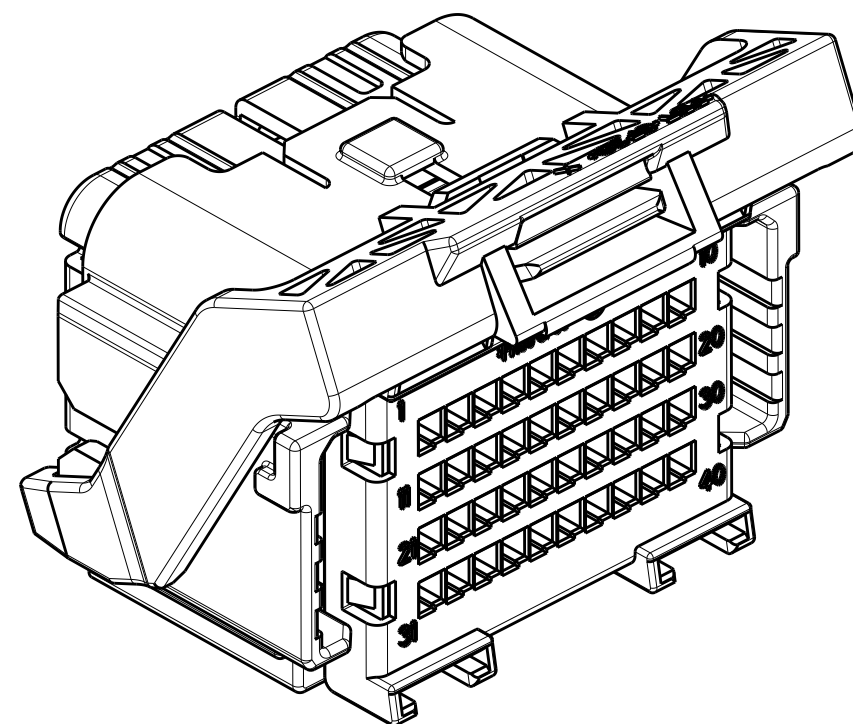
1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364.
FOR TERMINATION AND REELING OPTIONS
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.
(22-18 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



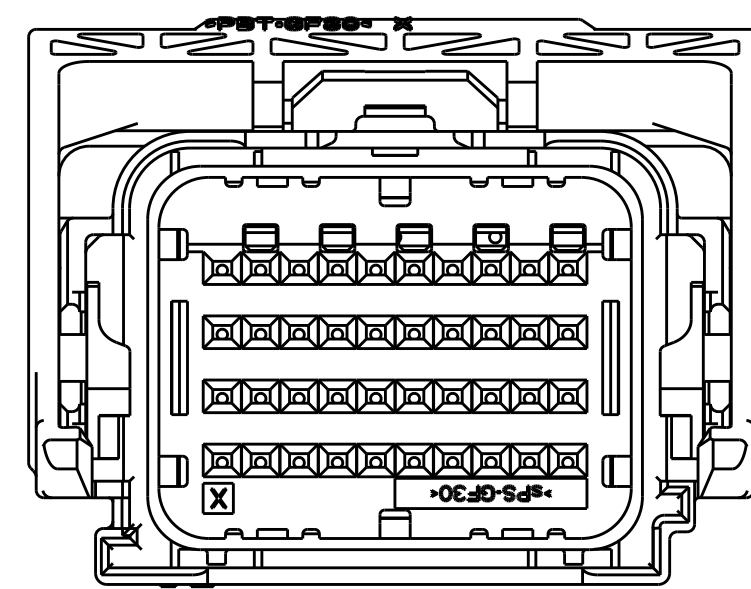
SCALE 2:1



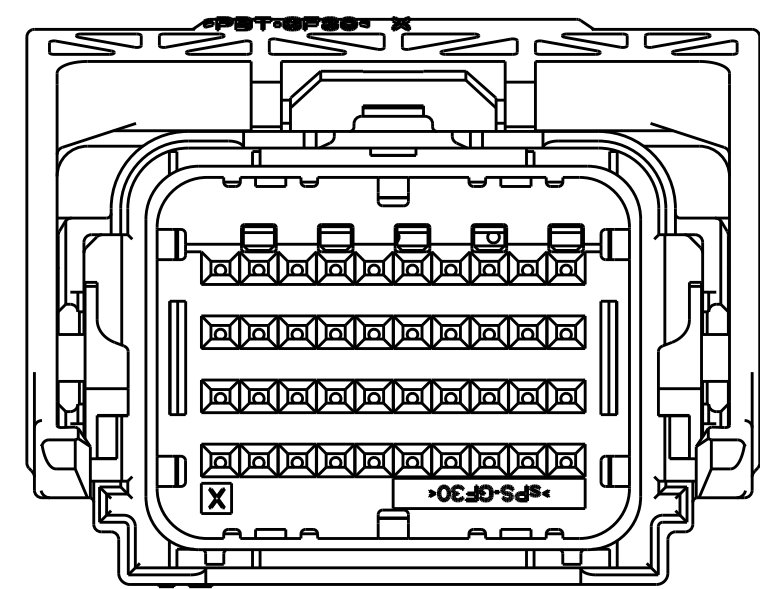
THIS VIEW SHOWS THE
OPTIONAL CAM LEVER

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	CE	REVISED PER ECO-15-012629	01SEP2015	DLD	WTW

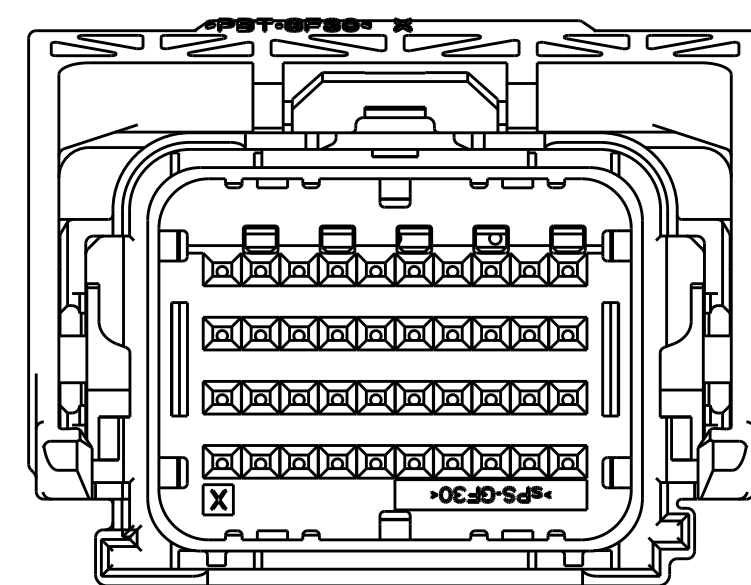
KEYING OPTIONS
SCALE 2:1



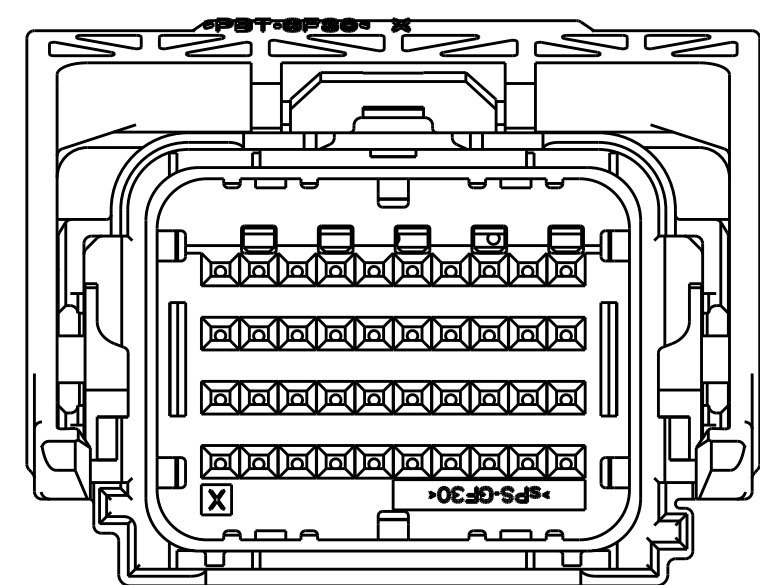
OPTION "G"



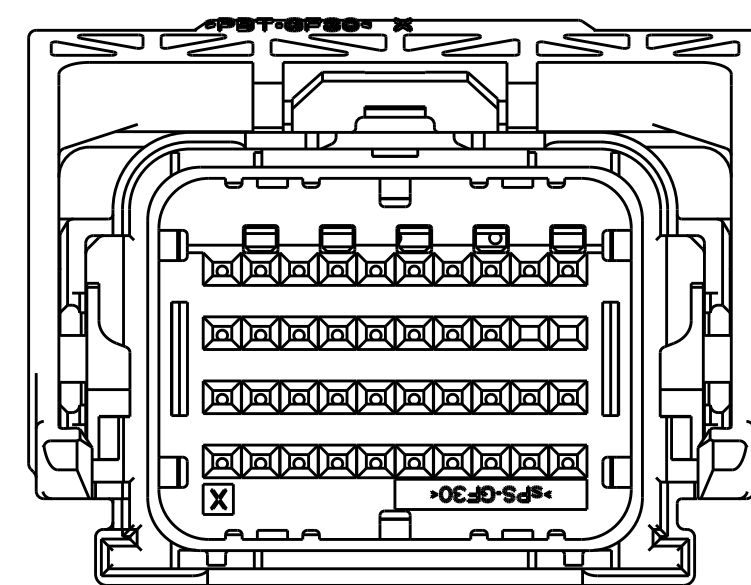
OPTION "H"



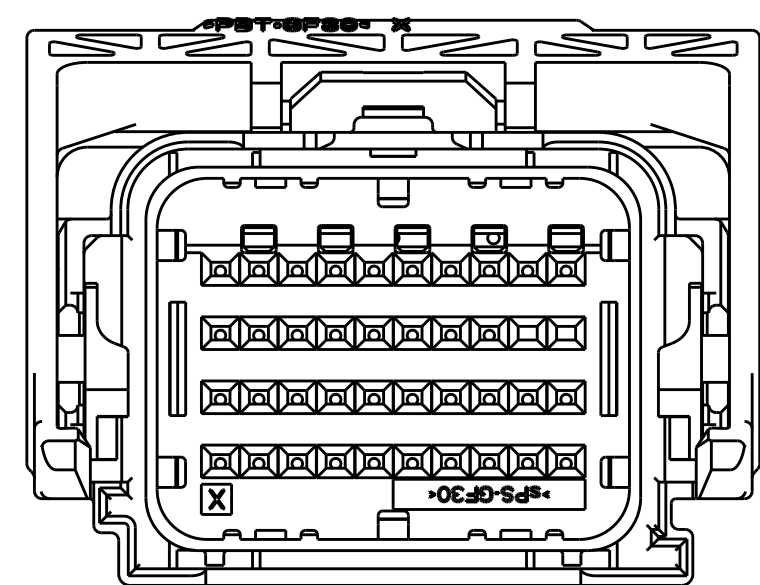
OPTION "J"



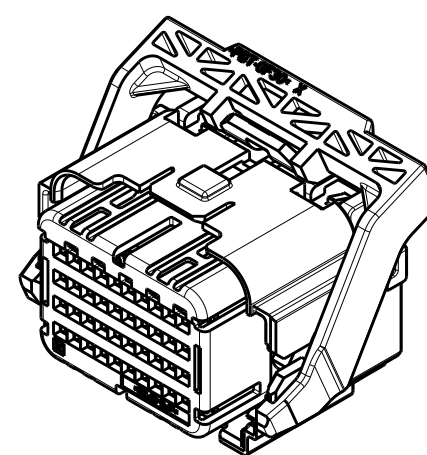
OPTION "K"



OPTION "L"



OPTION "M"



SCALE 1:1

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: M. FORISKA 19APR2002	TE Connectivity	
DIMENSIONS:		CHK: M. FORISKA 19APR2002		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: A. VALASEK 19APR2002	NAME: 40 WAY ARM, PLUG ASSEMBLY WITHOUT SHORTING BARS, CUSTOMER SPEC.	
	0 PLC ±.3	PRODUCT SPEC	SIZE: CAGE CODE DRAWING NO	
	1 PLC ±0.10	APPLICATION SPEC	RESTRICTED TO	
	2 PLC ±.		A1 00779 ©=8-1419157-7	
	3 PLC ±.		SCALE 3:1 SHEET 1 OF 5	
	4 PLC ±.		REV CE	
MATERIAL	FINISH	WEIGHT SEE NOTE 5		
SEE CHART ON SHEET 2		CUSTOMER DRAWING		

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]

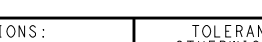
6	CAM LEVER	PBT 30% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PA66 35% GF	GRAY
6	CAM LEVER WITH MODIFIED TAB	PBT 30% GF	GRAY
5	PERIMETER SEAL	SILICONE	GREEN
4	GROMMET	SILICONE	BROWN
3	COVER	PA66 35% GF	BLACK
2	TPA FOR NON-SHORTING BAR APPLICATIONS	sPS 30% GF	NATURAL
2	TPA FOR NON-SHORTING BAR APPLICATIONS	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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG NO.	M FORISKA 19APR2002		 TE Connectivity
		CHK'D	M FORISKA 19APR2002		
		EXP'D	A VALASKI 19APR2002		
		PRODUCT SPEC	-		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLOC ±. 2 PLOC ±0.3 2 PLOC ±0.10 4 PLOC ±. 4 PLOC ±. ANGLES ±3°		NAME 40 WAY ARM, PLUG ASSEMBLY WITHOUT SHORTING BARS, CUSTOMER SPEC.	
		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO A1 00779 C-8-1419157-7	
MATERIAL SEE CHART ON SHEET 2		WEIGHT SEE NOTE 5		RESTRICTED TO -	
FINISH -		CUSTOMER DRAWING		SCALE 3:1 SHEET 2 OF 5 REV C	

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

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. FORISKA	19APR2002	 TE Connectivity						
DIMENSIONS: mm		CHG M. FORISKA	19APR2002					NAME		
		APVD A. VALASEK	19APR2002							
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		40 WAY ARM, PLUG ASSEMBLY WITHOUT SHORTING BARS, CUSTOMER SPEC.				
				APPLICATION SPEC						
				WEIGHT		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL SEE CHART ON SHEET 2		FINISH		A1		100779	C=8-1419157-7	-		
		CUSTOMER DRAWING		SCALE		3:1	SHEET	5 OF 5	REV	C