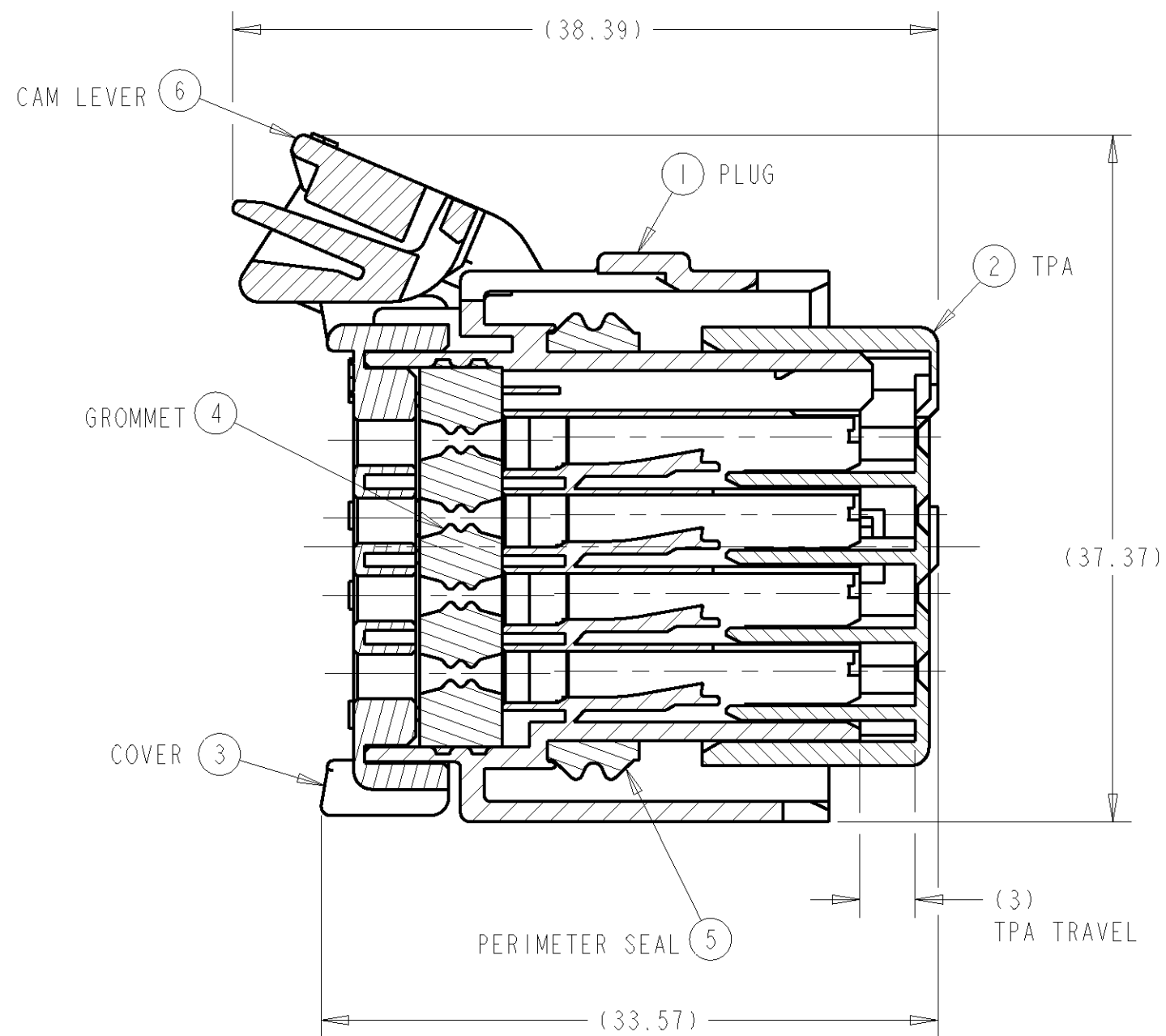
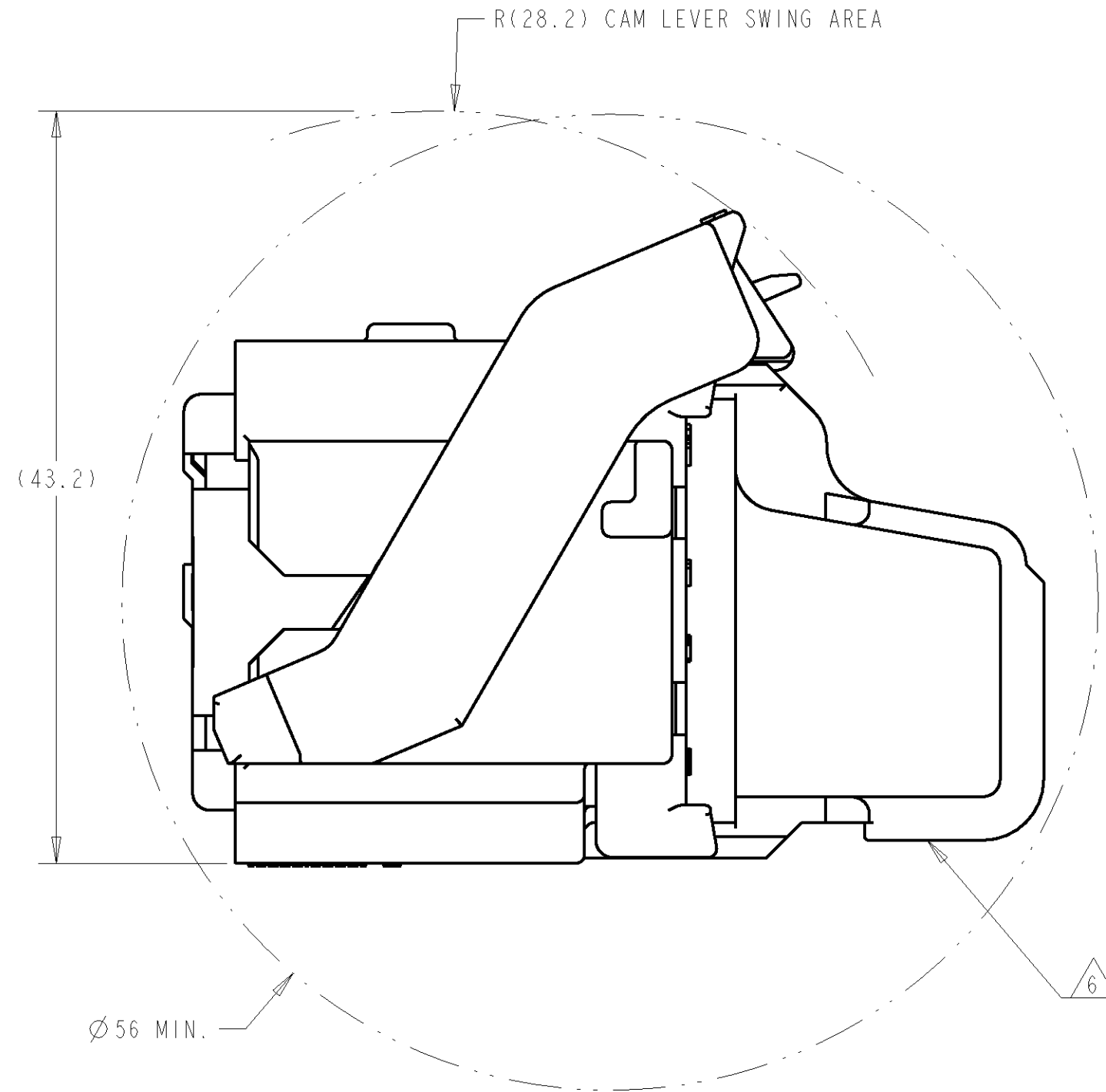
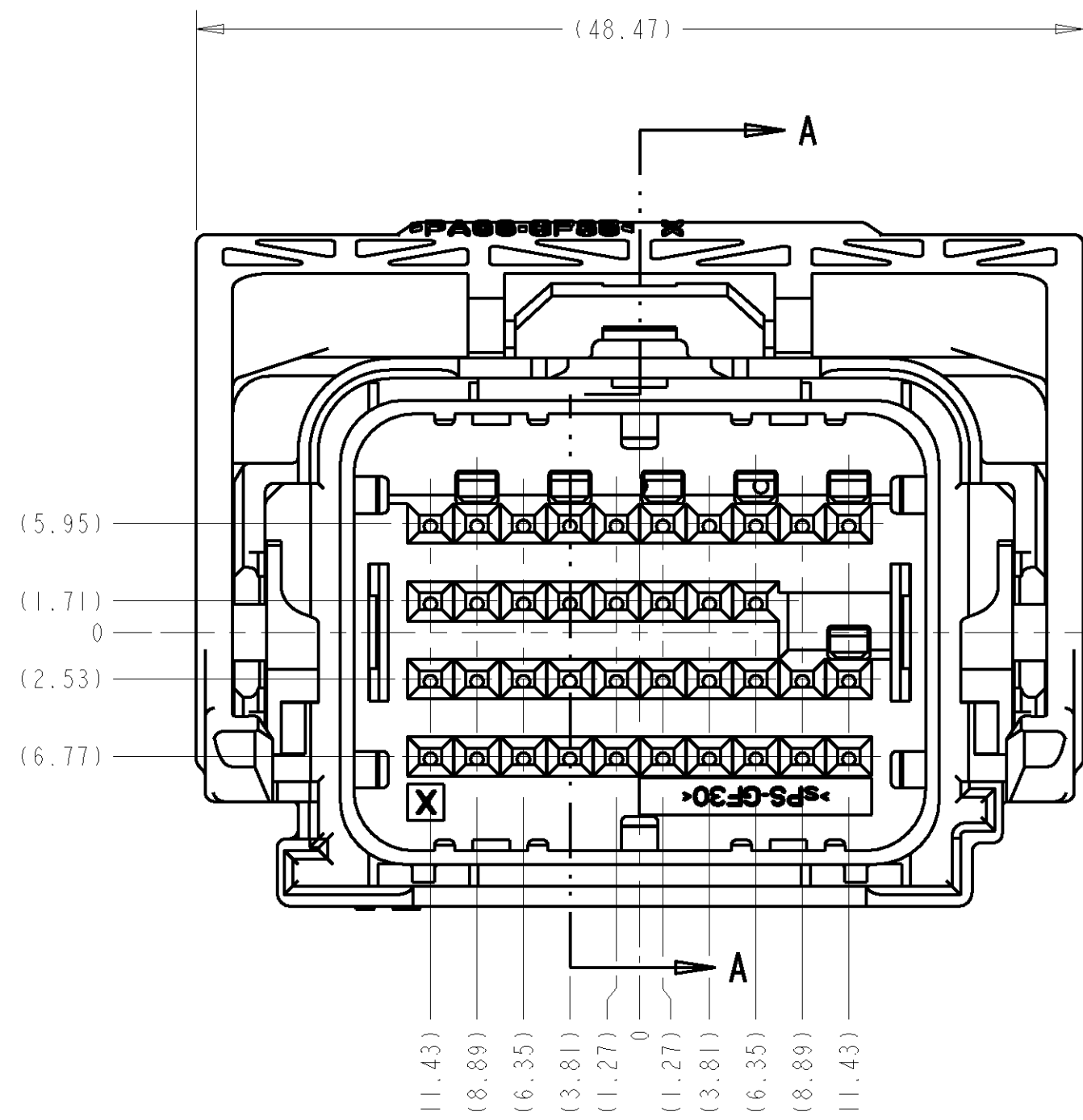


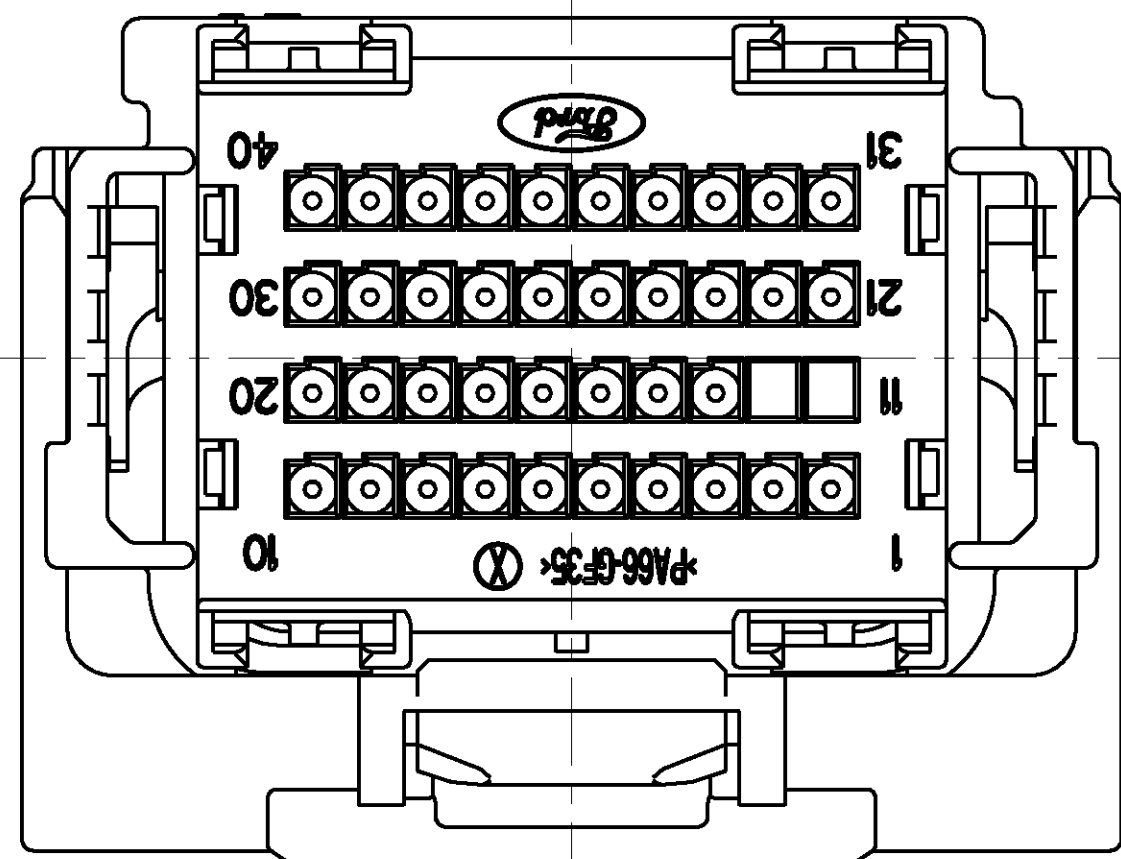
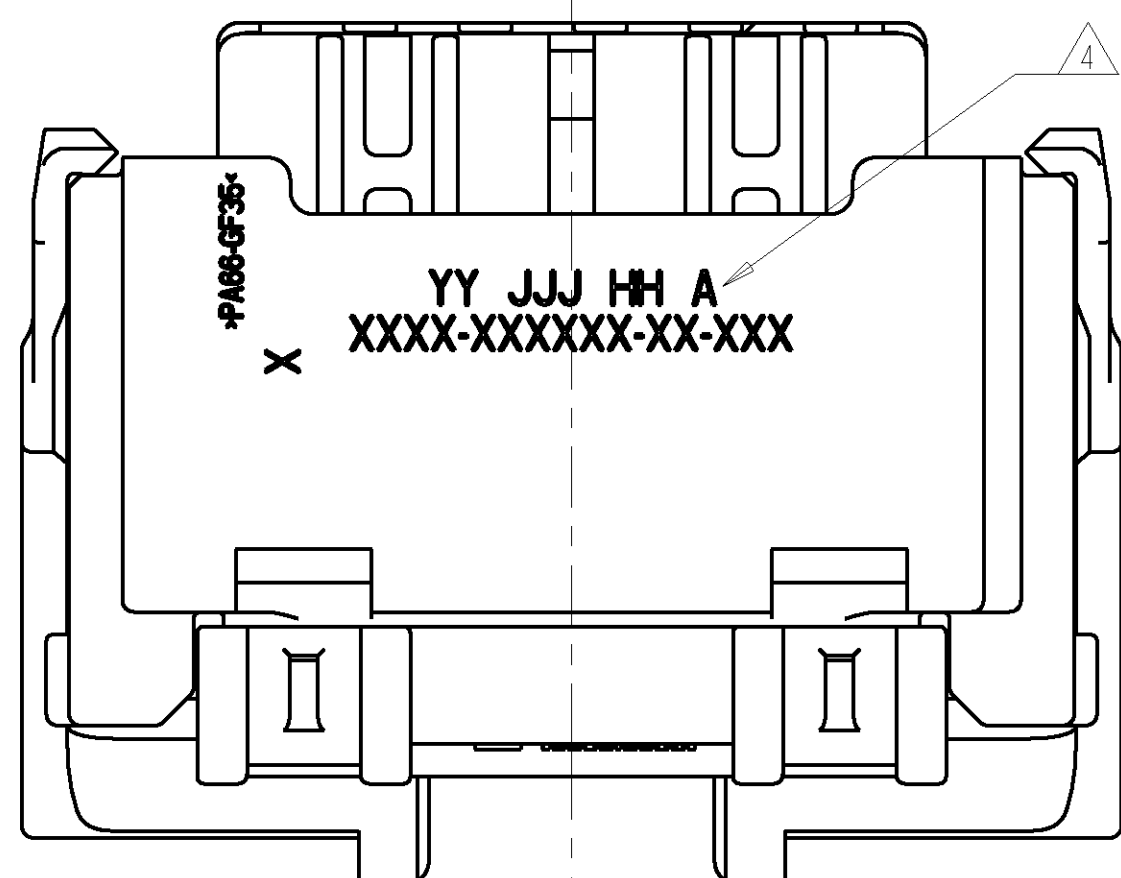
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FX		00		REV	LYR	DESCRIPTION	DATE	DWN	APVD
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				E		REVISED PER ECR 07-030366	08JAN2008	DLD	WTW
				F		REVISED PER ECO 08-006962	19MAR2008	DLD	WTW



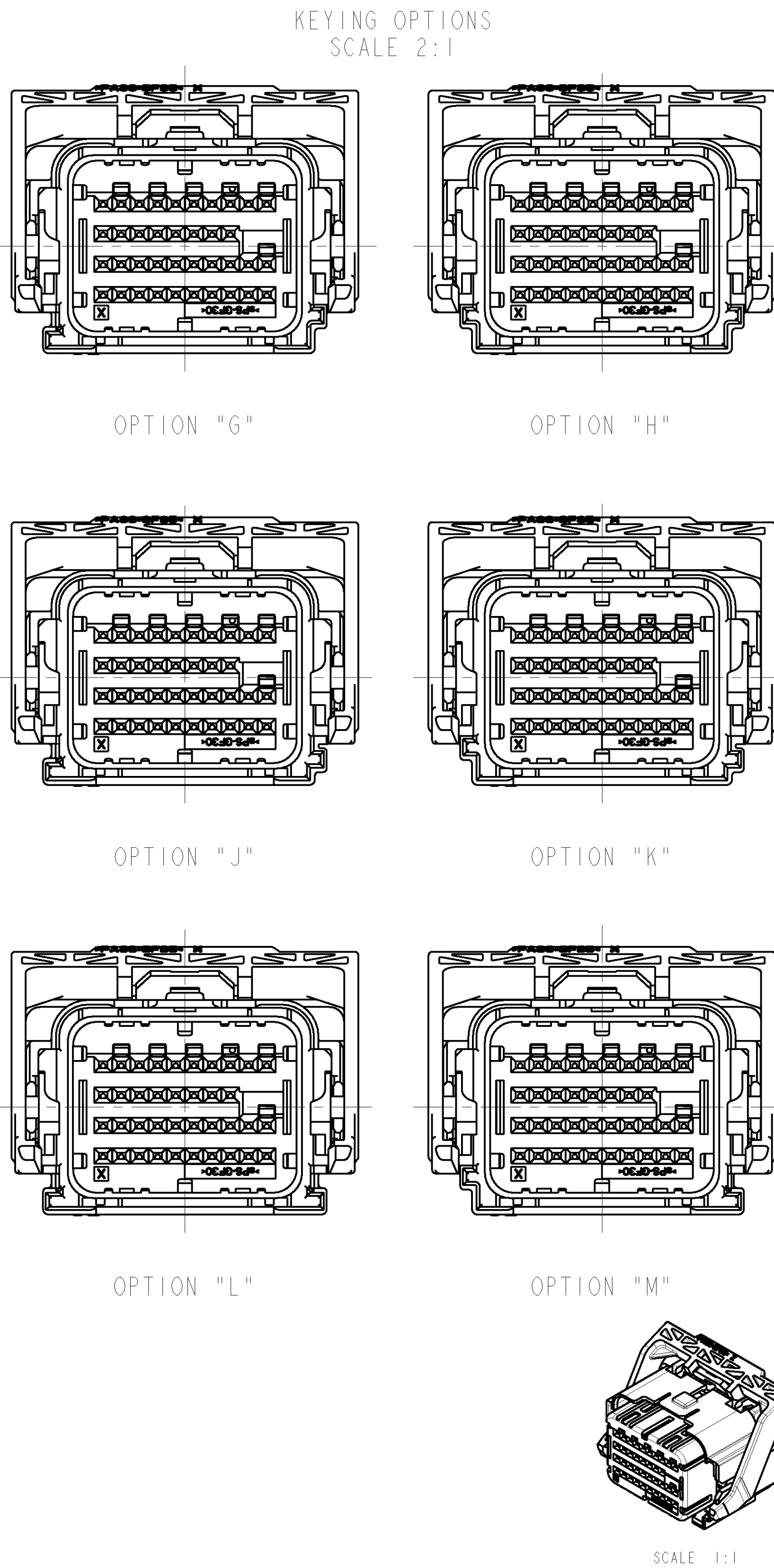
SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)



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



- NOTE(S):
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 26.09 GRAMS.
 6. OPTIONAL WIRESHIELD P/N 8-1419157-8 (SOLD SEPARATELY). PLEASE CONTACT
YOUR TYCO ELECTRONICS SALES REPRESENTATIVE FOR AVAILABILITY AND PRICING.



KEYING OPTION "G" SHOWN
SEE SHEET 2 FOR BILL OF MATERIALS
AND SHEET 3, 4 AND 5 FOR PIN-OUT CHARTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		Tyco Electronics	
DIMENSIONS:		A. HOLT		Tyco Electronics	
mm		14NOV2006		Harrisburg, PA 17105-3608	
0 PLC ±.3		CHK W. WELLINSKY		NAME	
1 PLC ±0.3		APVD W. WELLINSKY		40 WAY SHORTING BAR ARM	
2 PLC ±0.10		PRODUCT SPEC		PLUG ASSEMBLY	
3 PLC ±.3		APPLICATION SPEC		WITHOUT SHORTING BARS LOADED	
4 PLC ±.3		WEIGHT		SIZE	
ANGLES ±.3		SEE NOTE 5		CAGE CODE	
FINISH		00779		DRAWING NO	
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO	
SEE CHART ON SHEET 2		SCALE		3:1	
		SHEET		1 OF 5	
		REV		F	

[illegible][illegible]

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

PIN OUT CHART																																											
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																											
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TERMINAL HOLE POSITION																																				ASSEMBLY PART NUMBER	KEYING OPTION						
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LOC	DIST	REVISIONS						
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BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																										
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