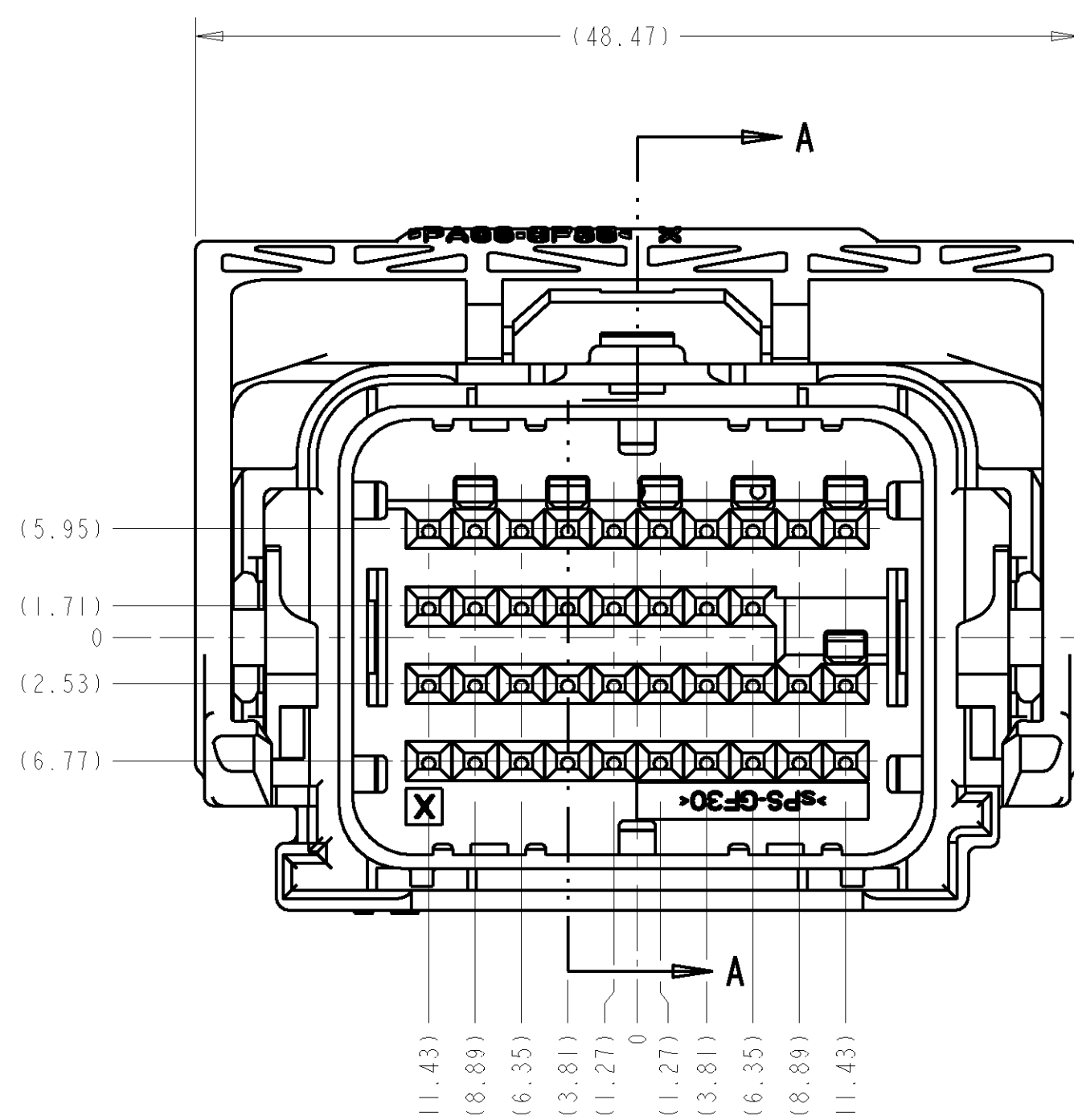




Technical drawing of the rear view of the device. The drawing shows the cam lever swing area, which is a semi-circular area with a radius of $R(28.2)$. The overall width of the device is $\varnothing 56$ MIN. The height of the device is (43.2) . The drawing includes a dashed line indicating the swing area and a dimension line for the height.

KEYING OPTIONS
SCALE 2:1

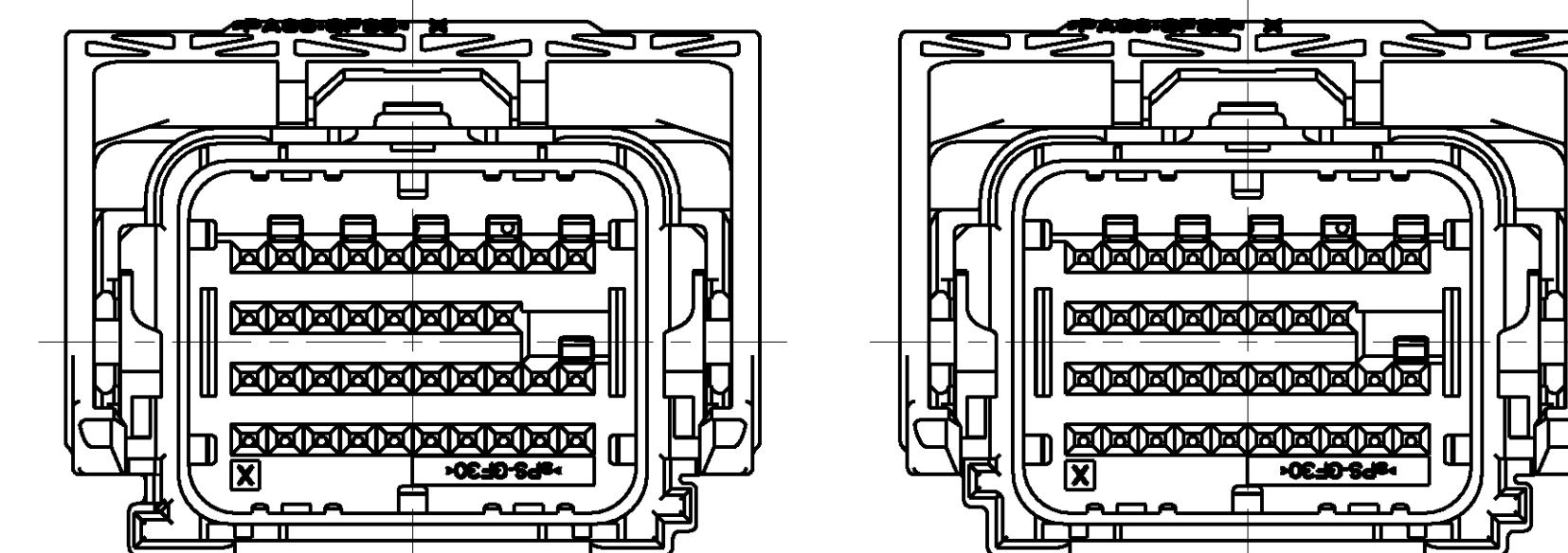
The image shows two technical drawings of a terminal block assembly, labeled 'OPTION "G"' and 'OPTION "H"'. Both drawings are at a scale of 2:1. The assembly consists of a rectangular base with a central terminal block and a top cover. The terminal block has four rows of terminals. In Option 'G', the terminals are connected in a specific pattern, with a 'G' marking on the bottom left. In Option 'H', the terminals are connected in a different pattern, with an 'H' marking on the bottom left. The drawings are detailed line art showing the internal wiring and the physical structure of the assembly.

OPTION "G"

OPTION "H"

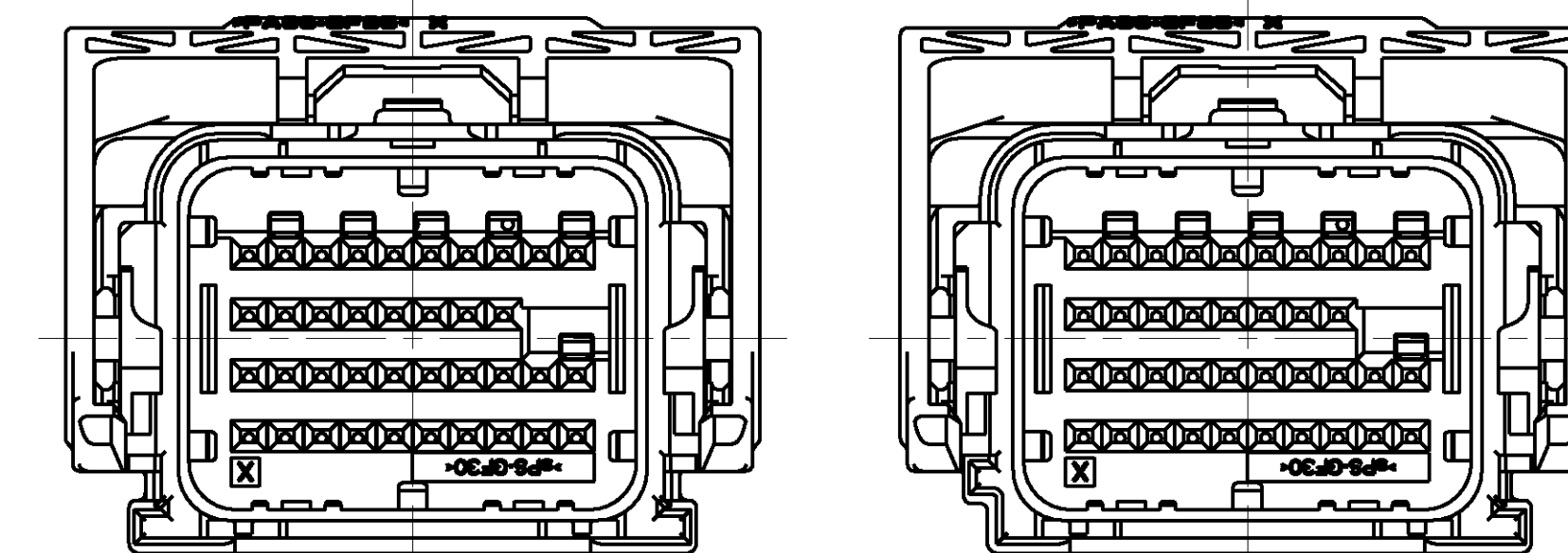
OPTION "G"

OPTION "H"



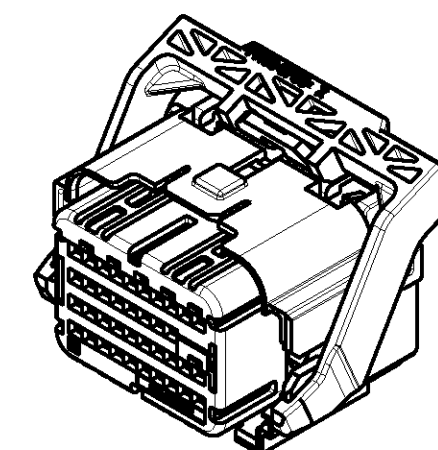
OPTION "J"

OPTION "K"



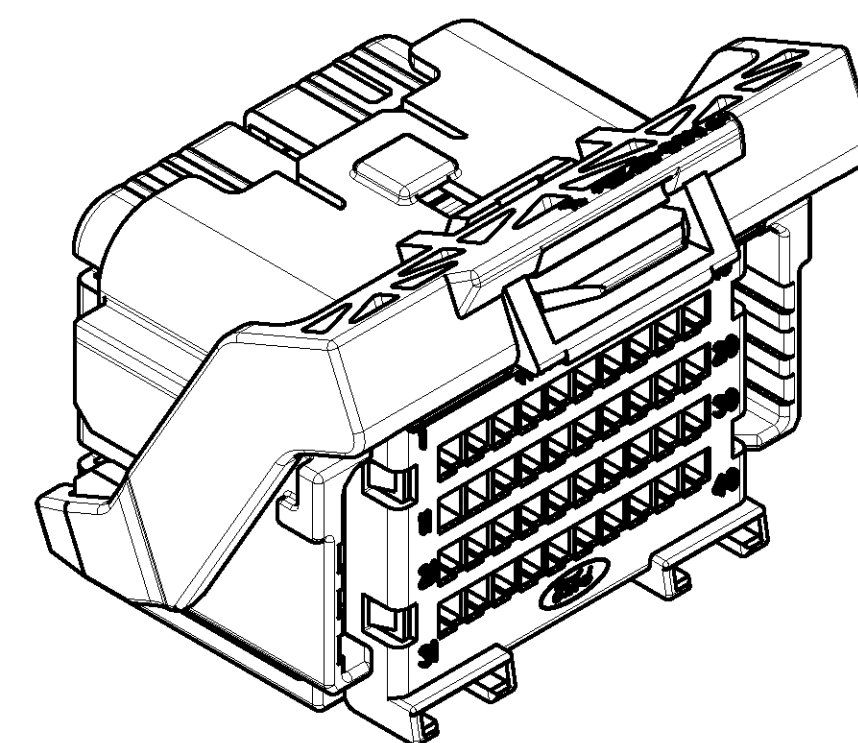
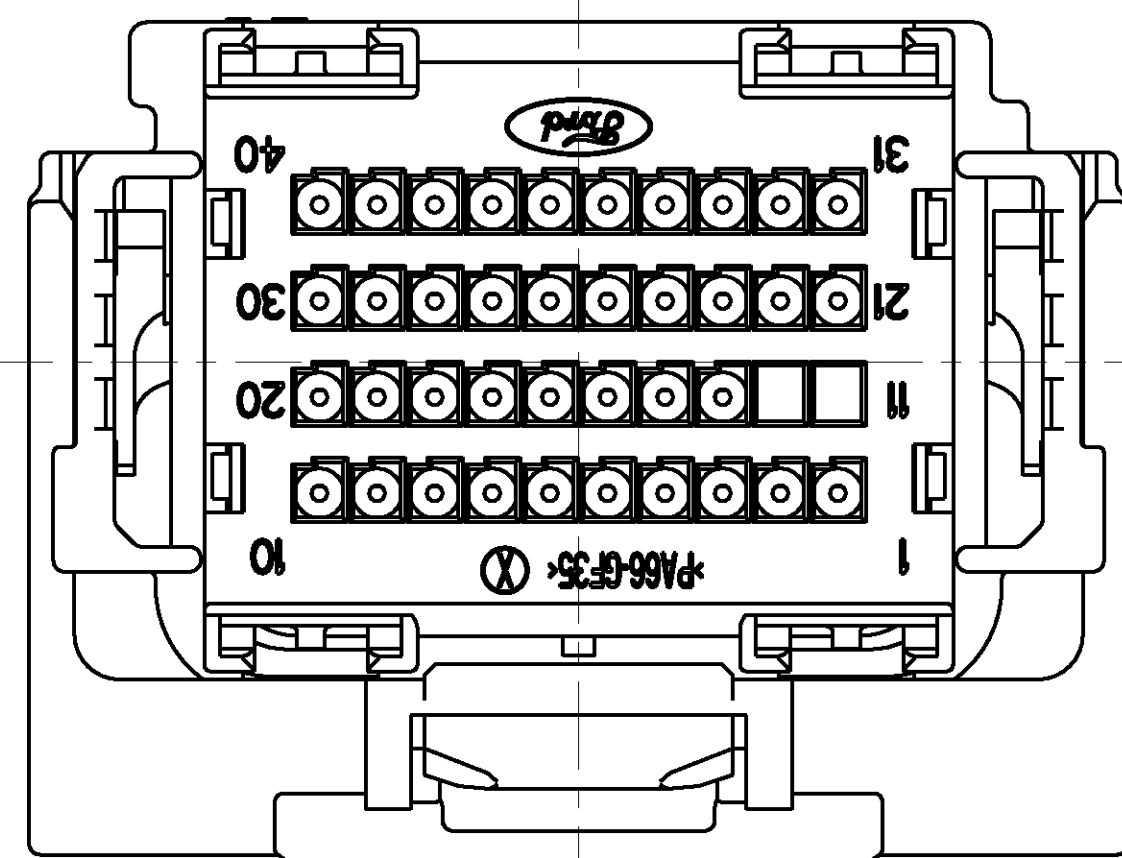
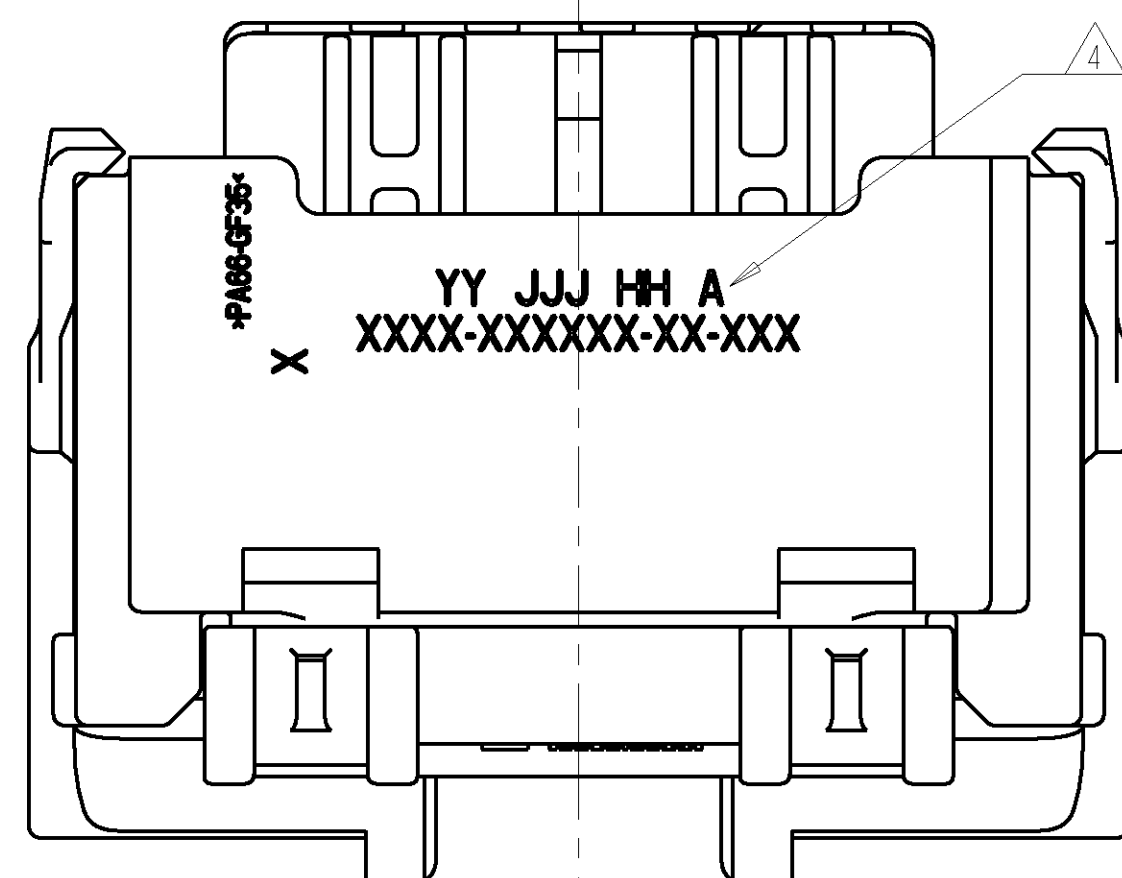
OPTION "L"

OPTION "M"

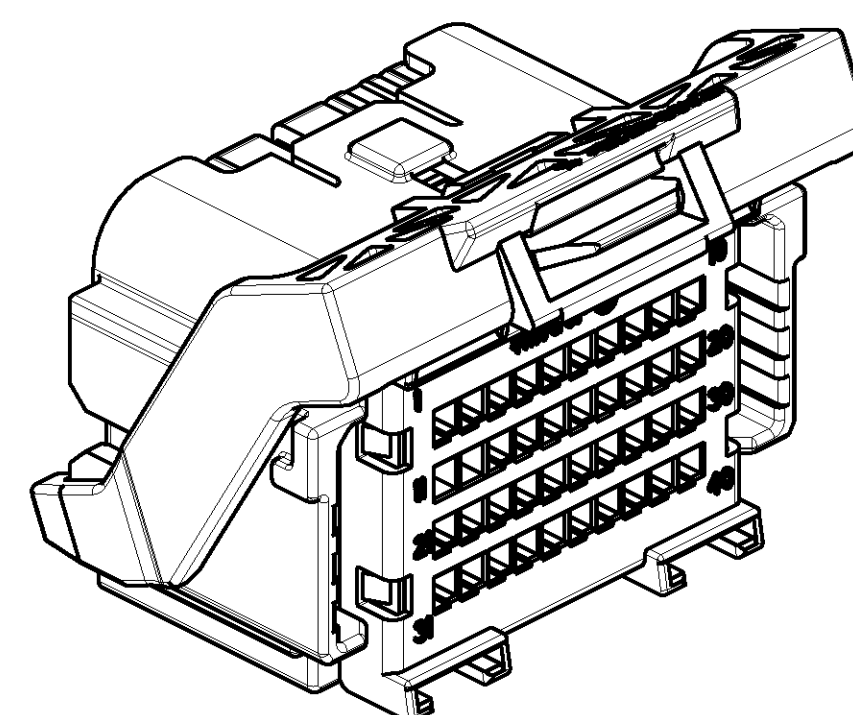


SCALE 1:1

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.
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.



SCALE 2:1



THIS VIEW SHOWS THE
MODIFIED CAM LEVER
SCALE 2:1

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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IF IT IS SUBMITTED TO ANY OTHER ORGANIZATION, THE ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DATE 14NOV2006 BY A HOLT CHK W WELLINSKY 4NOV2006 DATE 4NOV2006 BY W WELLINSKY		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.0 1 PLC ±.03 2 PLC ±.010 3 PLC ±.01 4 PLC ±.01 ANGLES ±3°		40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
		APPLICATION SPEC		SIZE	
MATERIAL SEE CHART 2		FINISH		CAGE CODE DRAWING NO	
-		-		A 1 00779 C=1924170	
WEIGHT		SEE NOTE 5		RESTRICTED TO	
-		-		-	
CUSTOMER DRAWING				SCALE 3:1 SHEET 1 OF 5 REV F	

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

PIN OUT CHART																																											
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																											
CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																																											
TERMINAL HOLE POSITION																																								ASSEMBLY PART NUMBER		KEYING OPTION	
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LOC	DIST	REVISIONS					
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PIN OUT CHART																																											
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																											
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