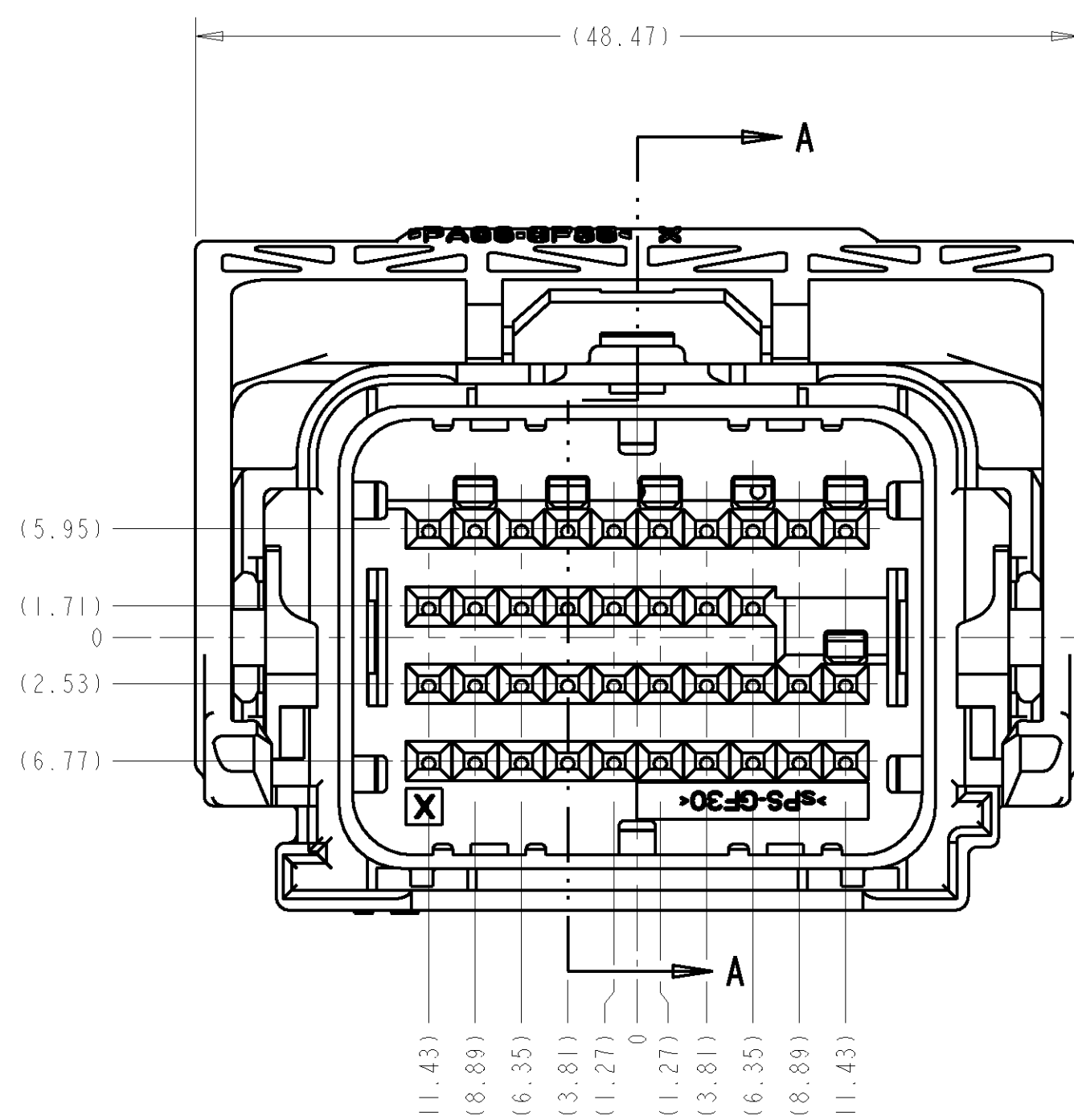
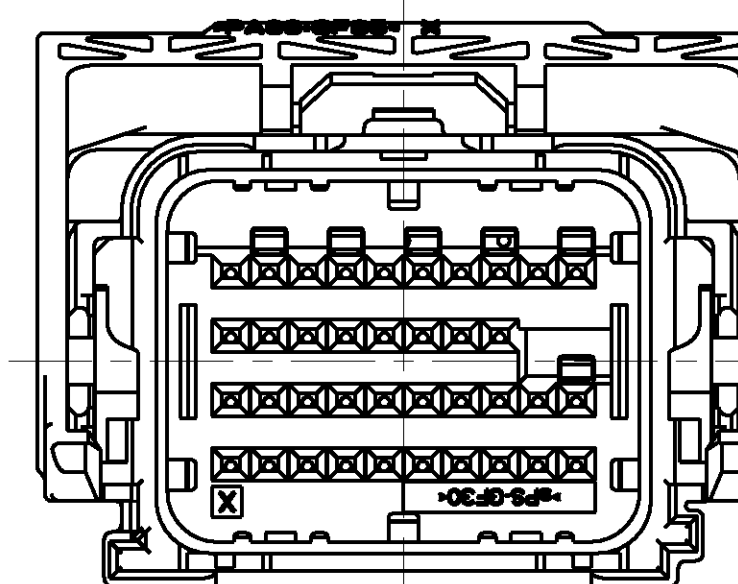




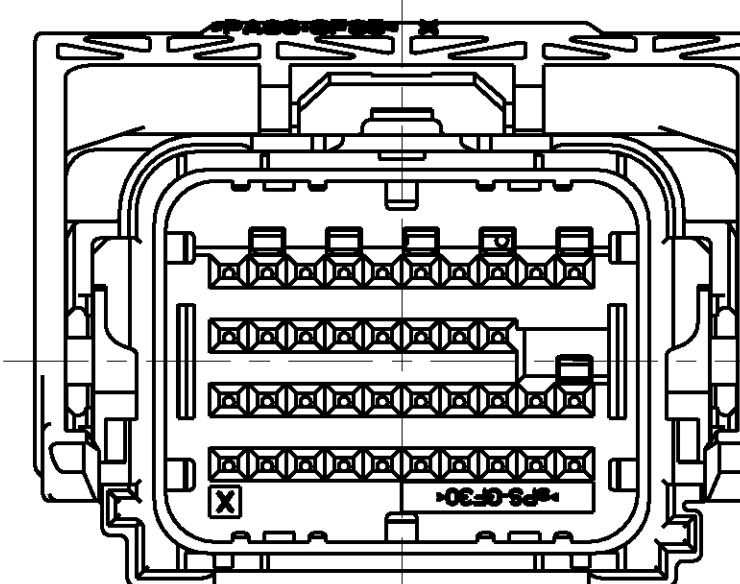
KEYING OPTIONS
SCALE 2:1

The image displays two technical drawings of a 12-pin D-sub connector, illustrating different keying options. The drawings are labeled 'KEYING OPTIONS' and 'SCALE 2:1'. The left drawing shows a standard keying configuration with a single key on the left side. The right drawing shows an alternative keying configuration with a single key on the right side. Both drawings include a scale of 2:1 and a keying option label 'X'.

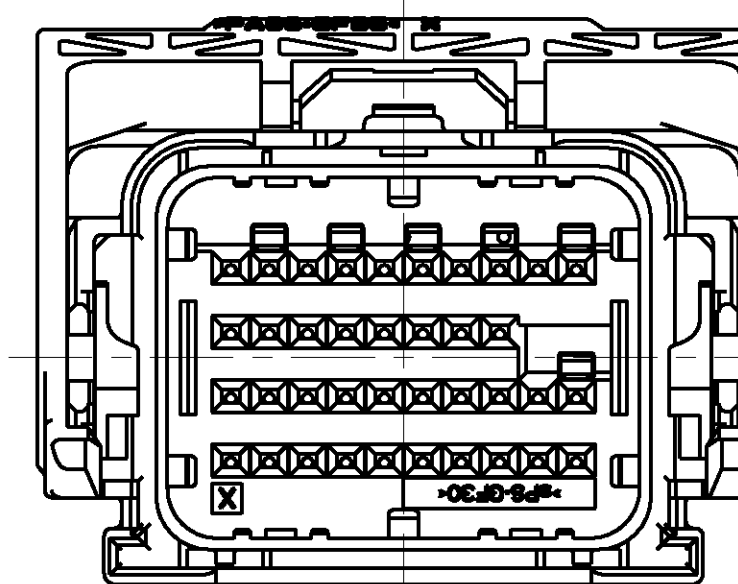
OPTION "H"



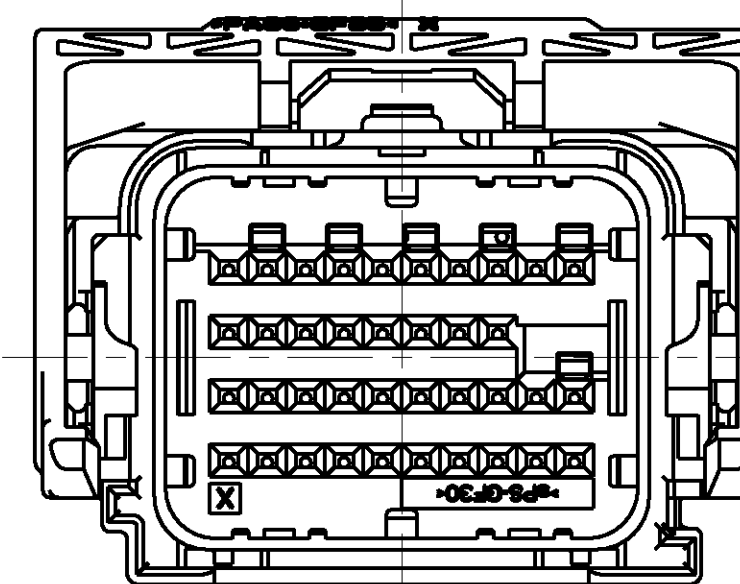
OPTION "J"



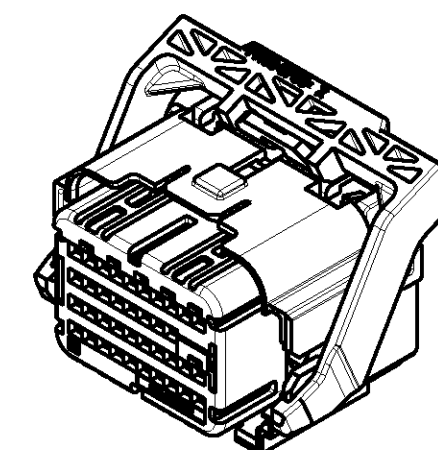
OPTION "K"



OPTION "L"



OPTION "M"



SCALE 1:1

I. 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)

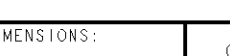
3. TPA AND CAM LEVER ARE SHIPPED IN THEIR PRE-LOADED POSITION.
ALL ASSEMBLIES ARE TO BE TRAY PACKAGED.

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.

THIS VIEW SHOWS THE
MODIFIED CAM LEVER
SCALE 2:1

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 APP W WELLINSKY 4NOV2006		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.03 2 PLC ±.04, ID 3 PLC ±.05 4 PLC ±.06 ANGLES ±3°		NAME 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
MATERIAL SEE CHART 2 SEE SHEET 2		WEIGHT SEE NOTE 5		SIZE A 1 CAGE CODE 00779 DRAWING NO C=1924170	
FINISH -		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																																											
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