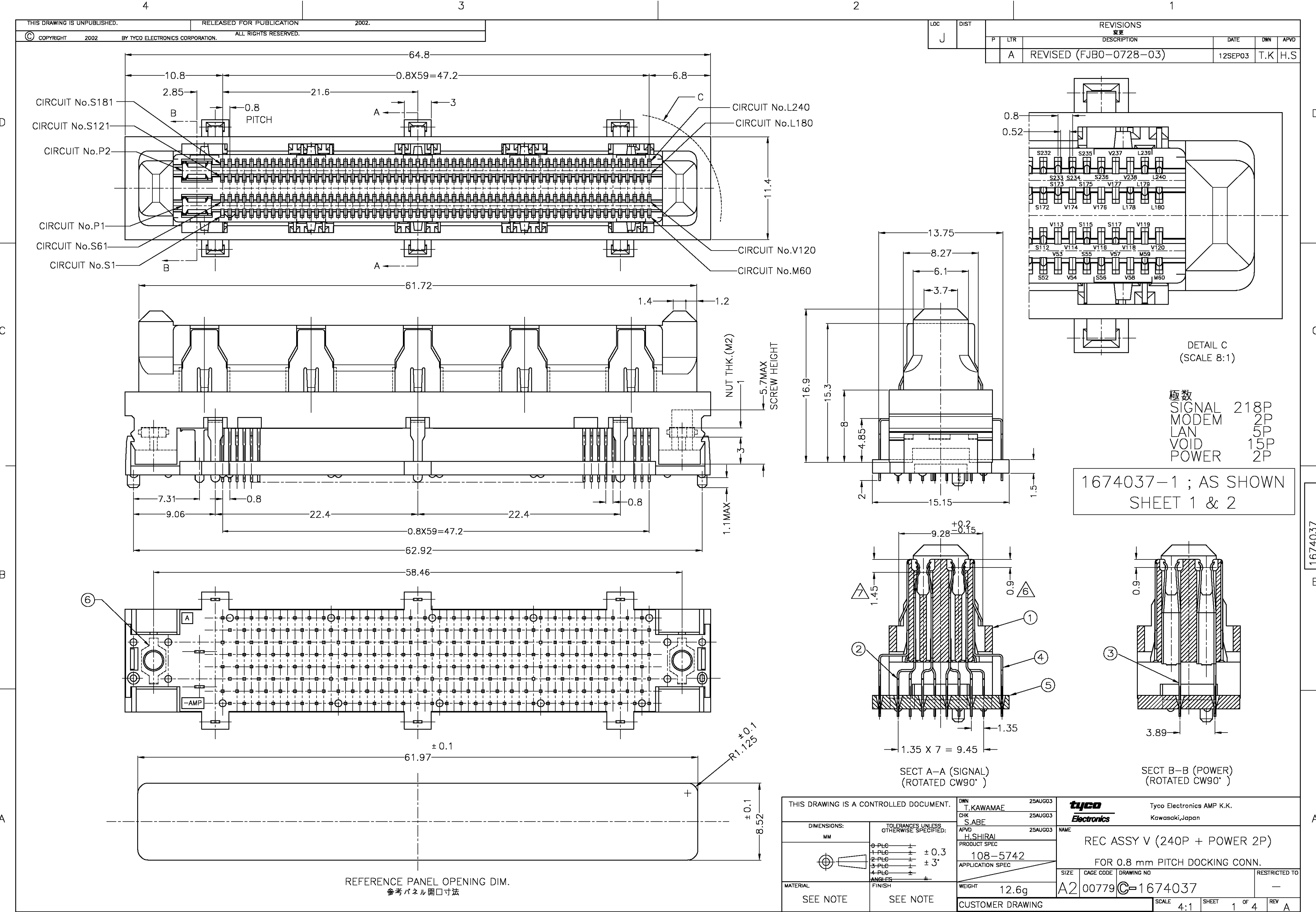




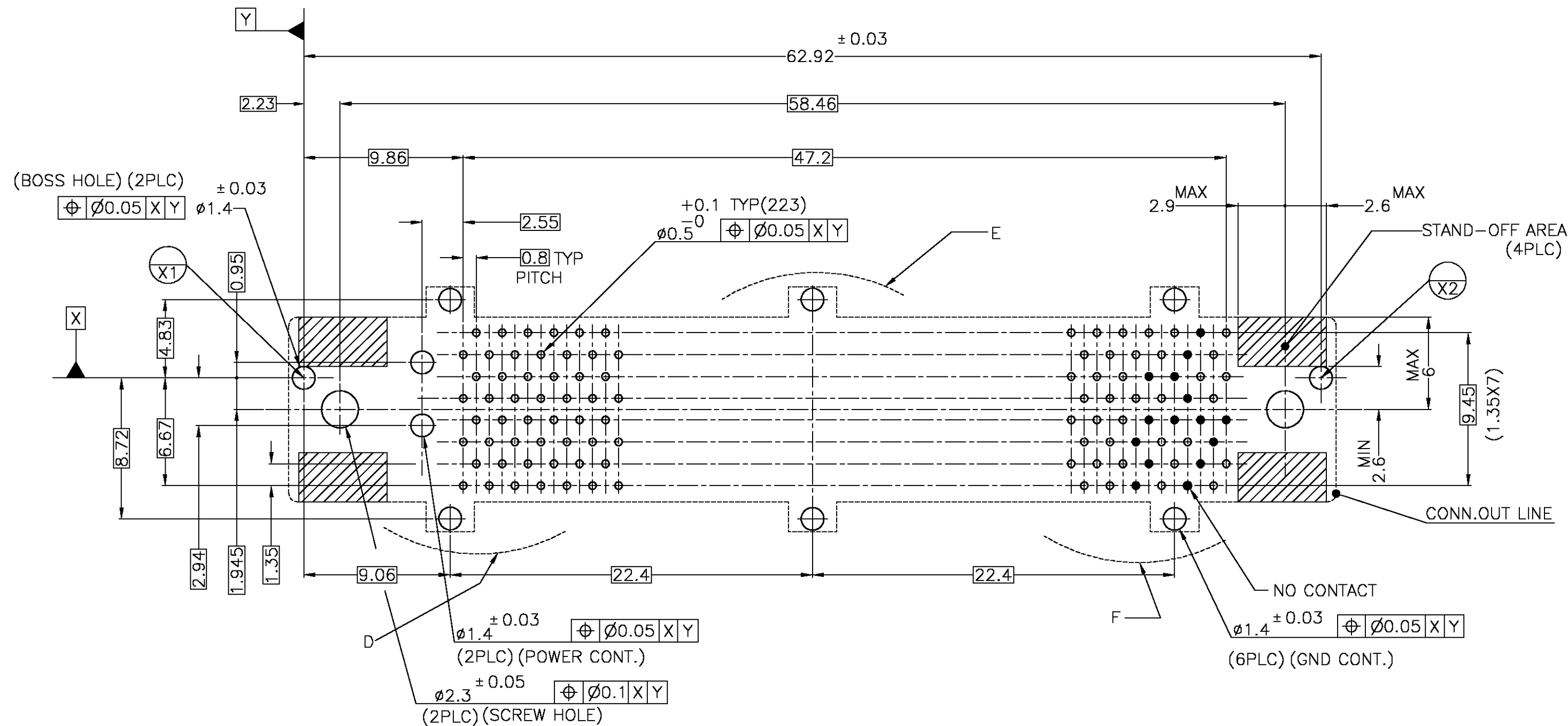
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LOC J				DIST				REVISES			
P A				LTR				DESCRIPTION			
								REVISED (FJB0-0728-03)			
								DATE 12SEP03			
								DWN T.K			
								APVD H.S			

極数				218P			
SIGNAL				2P			
MODEM				5P			
LAN				15P			
VOID				2P			
POWER							

1674037-1 ; AS SHOWN
SHEET 1 & 2

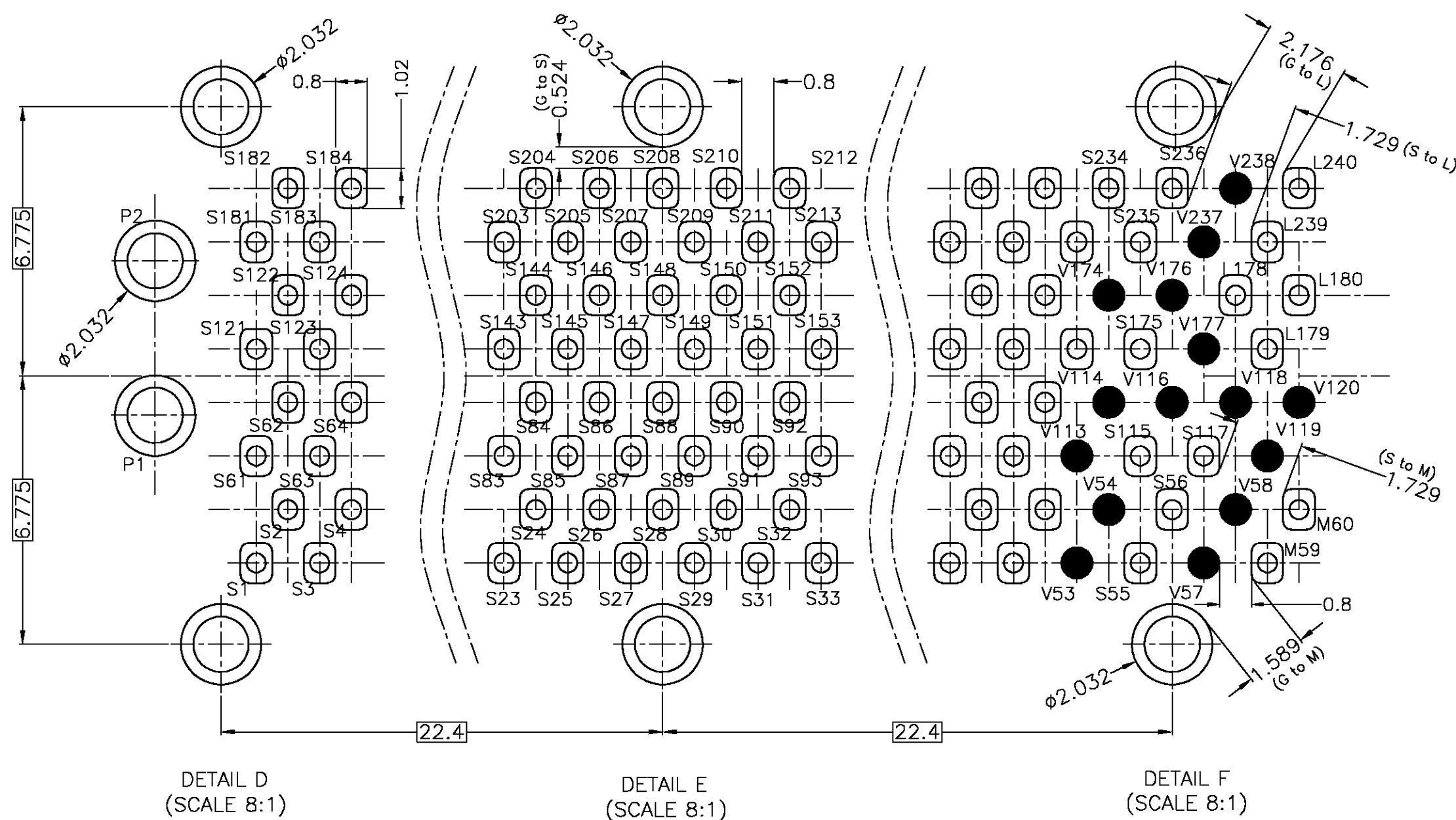
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN T.KAWAMAE 25AUG03				tyco			
CHK S.ABE 25AUG03				APVD H.SHIRAI 25AUG03				Tyco Electronics AMP K.K.			
PRODUCT SPEC				108-5742				Kawasaki, Japan			
APPLICATION SPEC				NAME				REC ASSY V (240P + POWER 2P)			
				FOR 0.8 mm PITCH DOCKING CONN.							
MATERIAL SEE NOTE				WEIGHT 12.6g				SIZE A2			
FINISH SEE NOTE				CUSTOMER DRAWING				CAGE CODE 00779			
								DRAWING NO C=1674037			
								RESTRICTED TO			
								SCALE 4:1			
								SHEET 1 OF 4			
								REV A			

LOC J	DIST	REVISIONS 變更					
		P	LTR	DESCRIPTION	DATE	DWN	APVD



RECOMMENDED PC BOARD DIMENSIONS (MOUNTING SIDE)

推奨基板寸法（実装面）



注記

△材質

ハウジング	：熱可塑性樹脂	UL94V-0，黒
タインプレート	：熱可塑性樹脂	UL94V-0，黒
シグナルコンタクト	：銅合金	
パワーコンタクト	：銅合金	
グランドプレート	：銅合金	
ナット	：ステンレス鋼	

△₂仕上

シグナルコンタクト & パワーコンタクト：
ニッケル下地接点部金めっき、はんだ付け部はんだめっき
グランドプレート：銅下地すずめっき（リフロー）

3 適用基板厚：1.2±0.1mm

4 嵌合相手型番 : X-1674036-X

5 推奨ねじ締め付けトルク: $0.15 \cdot \text{m}$ ($1.5 \text{kgf} \cdot \text{cm}$) から $0.2 \cdot \text{m}$ ($2 \text{kgf} \cdot \text{cm}$)

△適用極 No. ; 1~120極周:偶数極、121~240極周:奇数極に適用。

適用種 No. ; 1~120種周: 奇数種、121~240種周: 偶数種 に適用。

NOTE

NOTE
1 MATERIAL

HOUSING : THERMOPLASTIC, UL94V-0, BLACK
TINE PLATE : THERMOPLASTIC, UL94V-0, GRAY
SIGNAL CONTACT: COPPER ALLOY
POWER CONTACT : COPPER ALLOY
GROUND PLATE : COPPER ALLOY
NUT : STAINLESS STEEL

△ NOT
2 FINISH

SIGNAL CONTACT & POWER CONTACT
Au Pl. ON CONTACT AREA
Sn—Pb Pl. ON SOLDER AREA
Ni UNDER Pl. ALL OVER
GROUND PLATE
Tin Pl. ALL OVER (REFLOW)
Cu Pl. UNDER Pl. ALL OVER

3 APPLICABLE THICKNESS OF P.C.BOARD :1.2± 0.1mm

4 CONNECTOR TO BE MATED : X-1674036-X

△5.RECOMMENDED TIGHTENING TORQUE :FROM 0.15N・m(1.5kgf・cm)

△ TO 0.2N·m(2kgf·cm)

6 APPLICABLE POSITION NUMBER ;

1~120 POS. : APPLICABLE TO EVEN NUMBER POSITION

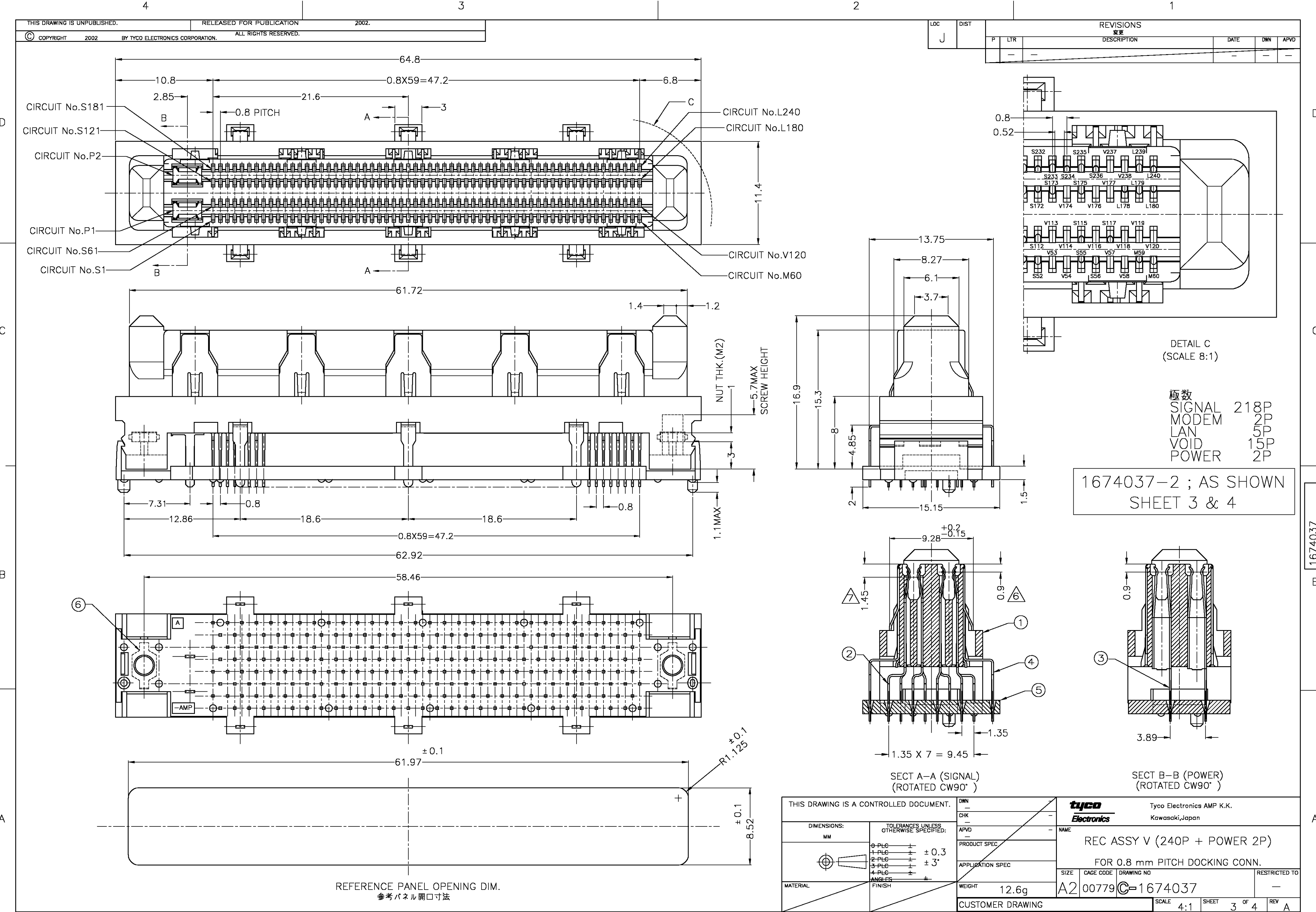
121~240 POS. : APPLICABLE TO ODD NUMBER POSITION

△7 APPLICABLE POSITION NUMBER ;

1~120 POS. : APPLICABLE TO ODD NUMBER POSITION

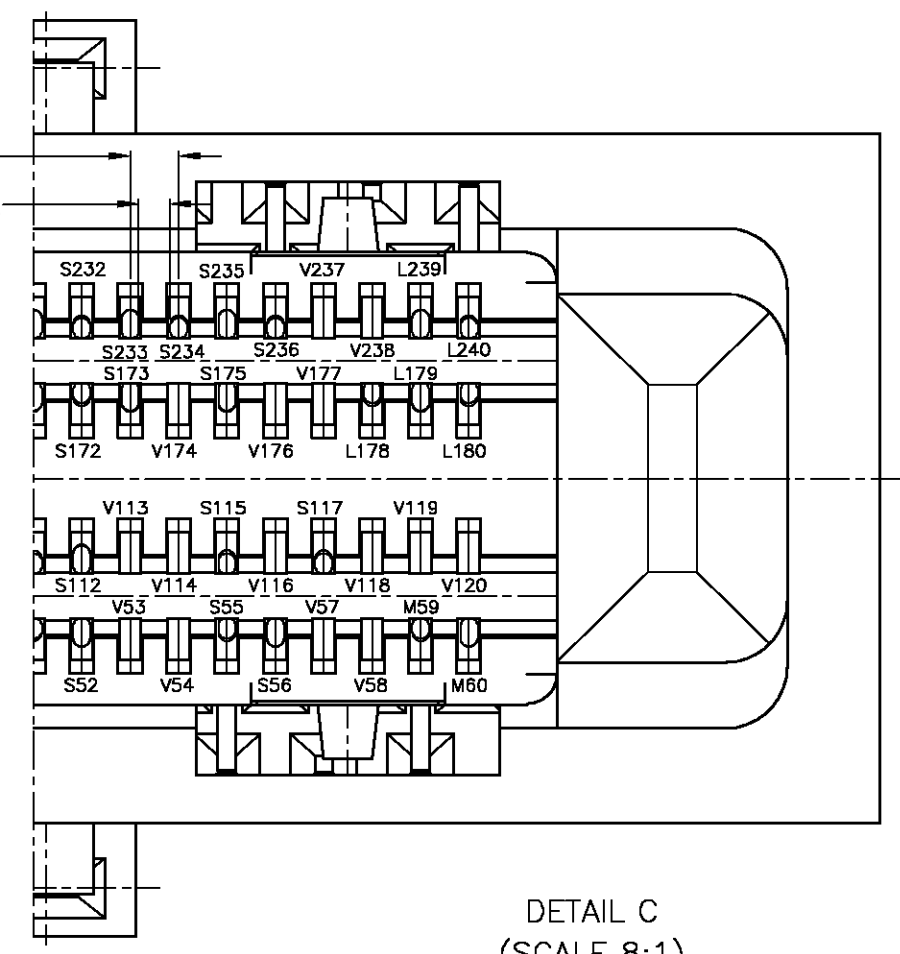
2	NUT	6
1	TINE PLATE (TYPE 1)	5
2	GROUND PLATE (TYPE 1)	4
2	POWER CONTACT	3
225	SIGNAL CONTACT	2
1	HOUSING	1
-1	NAME	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHK APVD PRODUCT SPEC APPLICATION SPEC WEIGHT		tyco Electronics Tyco Electronics AMP K.K. Kawasaki, Japan		NO.	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
MM		0-PLC $\pm$ 1-PLC $\pm$ ± 0.3 2-PLC $\pm$ 3-PLC $\pm 3^*$ 4-PLC $\pm$ ANGLES $\pm$ FINISH		REC ASSY V (240P + POWER 2P) FOR 0.8 mm PITCH DOCKING CONN.			
				SIZE A2		CAGE CODE 00779	
MATERIAL				DRAWING NO C=1674037		RESTRICTED TO —	
SEE NOTE		SEE NOTE		CUSTOMER DRAWING			
				SCALE 4:1		SHEET 2 OF 4	
						REV A	



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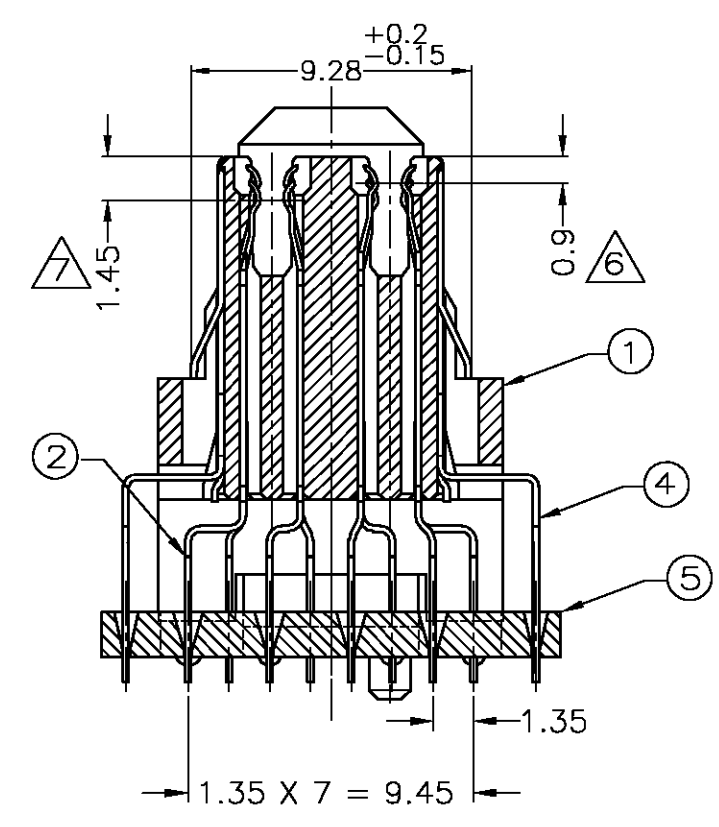
LOC	DIST	REVISES								
		P	LTR	DESCRIPTION			DATE	DWN	APVD	
J			—	—				—	—	—



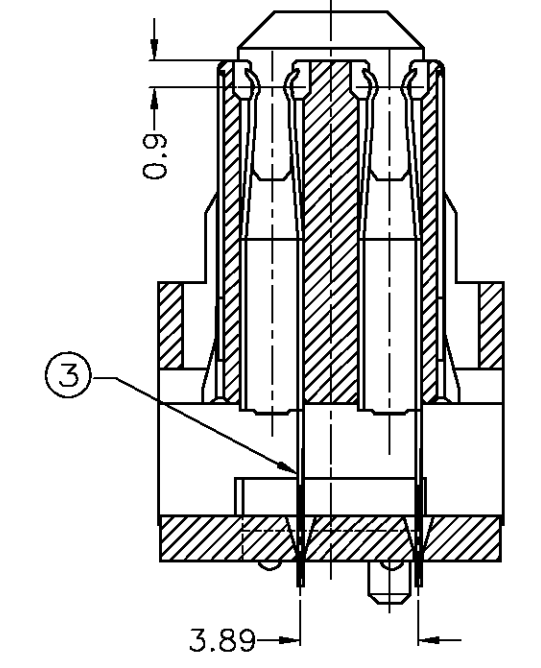
DETAIL C
(SCALE 8:1)

極数
SIGNAL 218P
MODEM 2P
LAN 5P
VOID 15P
POWER 2P

1674037-2 ; AS SHOWN
SHEET 3 & 4

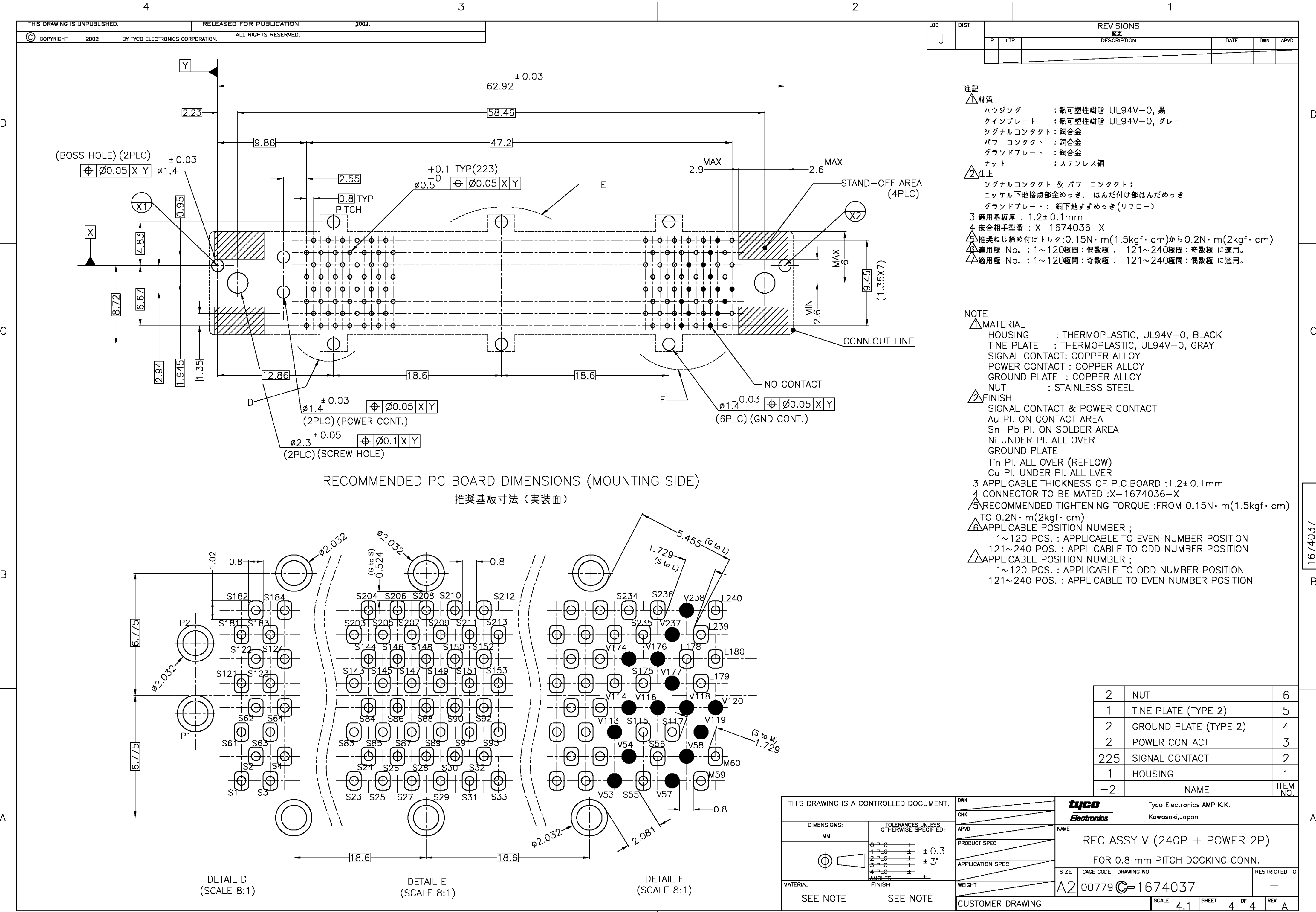


SECT A-A (SIGNAL)
(ROTATED CW90°)



SECT B-B (POWER)
(ROTATED CW90°)

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN		CHK		APVD		NAME	
										tyco Electronics	
										Tyco Electronics AMP K.K. Kawasaki, Japan	
										REC ASSY V (240P + POWER 2P)	
										FOR 0.8 mm PITCH DOCKING CONN.	
										SIZE	
										CAGE CODE	
										DRAWING NO	
										RESTRICTED TO	
										A2 00779	
										C=1674037	
										SCALE	
										4:1	
										SHEET	
										3 OF 4	
										REV	
										A	



注記
△材質
ハウジング : 熱可塑性樹脂 UL94V-0, 黒
タイムプレート : 熱可塑性樹脂 UL94V-0, グレー
シグナルコンタクト : 銅合金
パワーコンタクト : 銅合金
グラウンドプレート : 銅合金
ナット : ステンレス鋼
△仕上
シグナルコンタクト & パワーコンタクト :
ニッケル下地接点部全めっき、はんだ付け部はんだめっき
グラウンドプレート : 銅下地すずめっき(リフロア)
3 適用基板厚 : 1.2±0.1mm
4 嵌合相手型番 : X-1674036-X
△推奨ねじ締め付けトルク : 0.15N・m(1.5kgf・cm)から0.2N・m(2kgf・cm)
△適用極 No. : 1~120極間 : 偶数極、121~240極間 : 奇数極に適用。
△適用極 No. : 1~120極間 : 奇数極、121~240極間 : 偶数極に適用。

NOTE
△MATERIAL
HOUSING : THERMOPLASTIC, UL94V-0, BLACK
TINE PLATE : THERMOPLASTIC, UL94V-0, GRAY
SIGNAL CONTACT: COPPER ALLOY
POWER CONTACT : COPPER ALLOY
GROUND PLATE : COPPER ALLOY
NUT : STAINLESS STEEL
△FINISH
SIGNAL CONTACT & POWER CONTACT
Au Pl. ON CONTACT AREA
Sn-Pb Pl. ON SOLDER AREA
Ni UNDER Pl. ALL OVER
GROUND PLATE
Tin Pl. ALL OVER (REFLOW)
Cu Pl. UNDER Pl. ALL LVER
3 APPLICABLE THICKNESS OF P.C.BOARD : 1.2±0.1mm
4 CONNECTOR TO BE MATED : X-1674036-X
△RECOMMENDED TIGHTENING TORQUE : FROM 0.15N・m(1.5kgf・cm)
TO 0.2N・m(2kgf・cm)
△APPLICABLE POSITION NUMBER ;
1~120 POS. : APPLICABLE TO EVEN NUMBER POSITION
121~240 POS. : APPLICABLE TO ODD NUMBER POSITION
△APPLICABLE POSITION NUMBER ;
1~120 POS. : APPLICABLE TO ODD NUMBER POSITION
121~240 POS. : APPLICABLE TO EVEN NUMBER POSITION

2	NUT	6
1	TINE PLATE (TYPE 2)	5
2	GROUND PLATE (TYPE 2)	4
2	POWER CONTACT	3
225	SIGNAL CONTACT	2
1	HOUSING	1
-2	NAME	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	tyco Tyco Electronics AMP K.K. Kawasaki, Japan	
DIMENSIONS: MM		CHK	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± ± 0.3 1-PLC ± ± 3 2-PLC ± ± 3 3-PLC ± ± 3 4-PLC ± ± 3 ANGLES ± ± 3 FINISH		APVD	PRODUCT SPEC	
MATERIAL SEE NOTE		PRODUCT SPEC	APPLICATION SPEC	
WEIGHT		WEIGHT	SIZE	CAGE CODE
CUSTOMER DRAWING		CUSTOMER DRAWING	SCALE	SHEET
			4:1	4 OF 4
				REV A

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