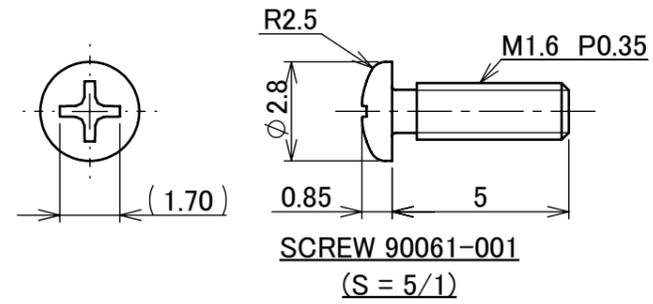
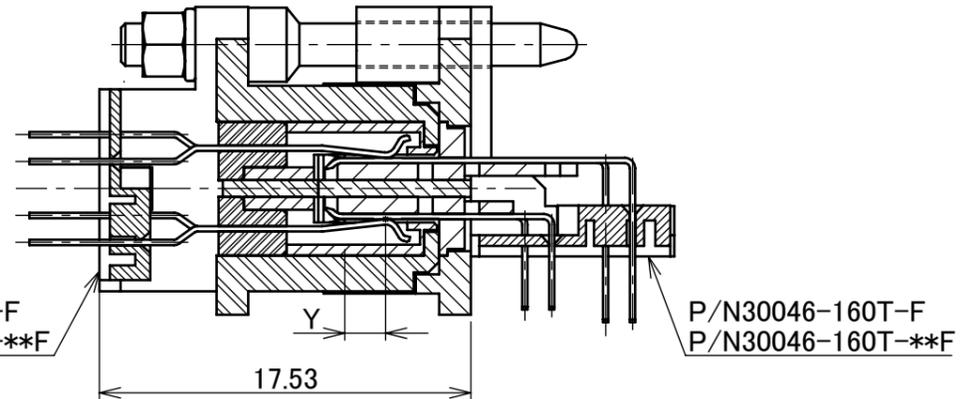
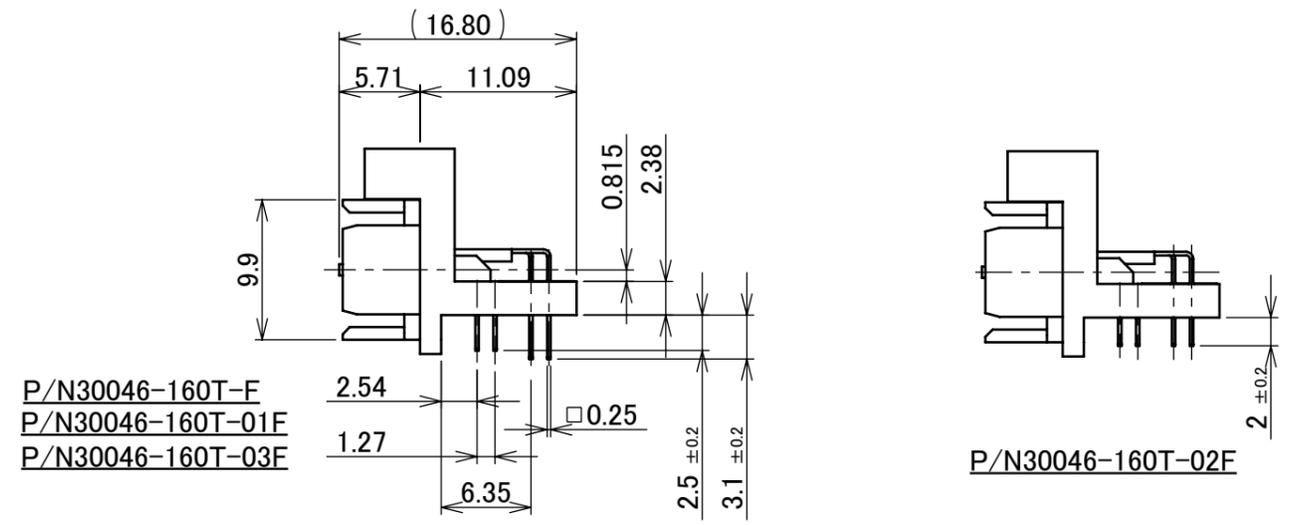
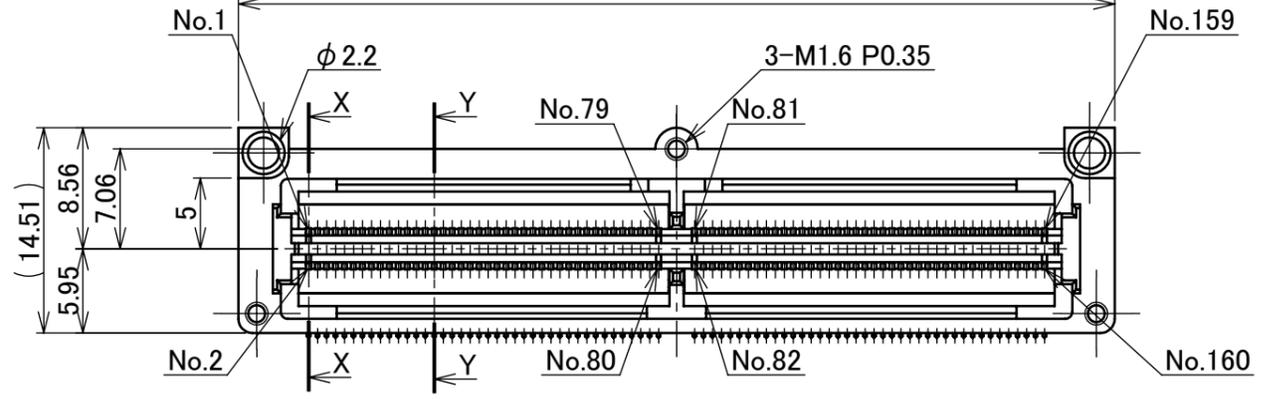
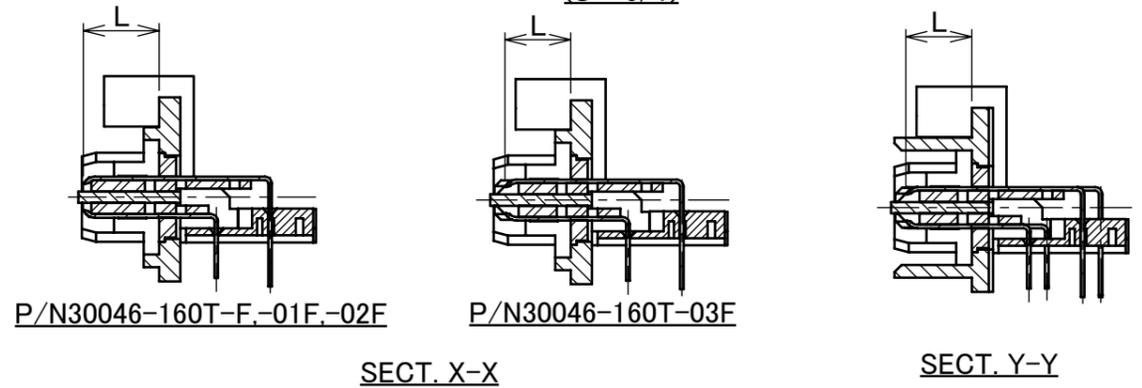
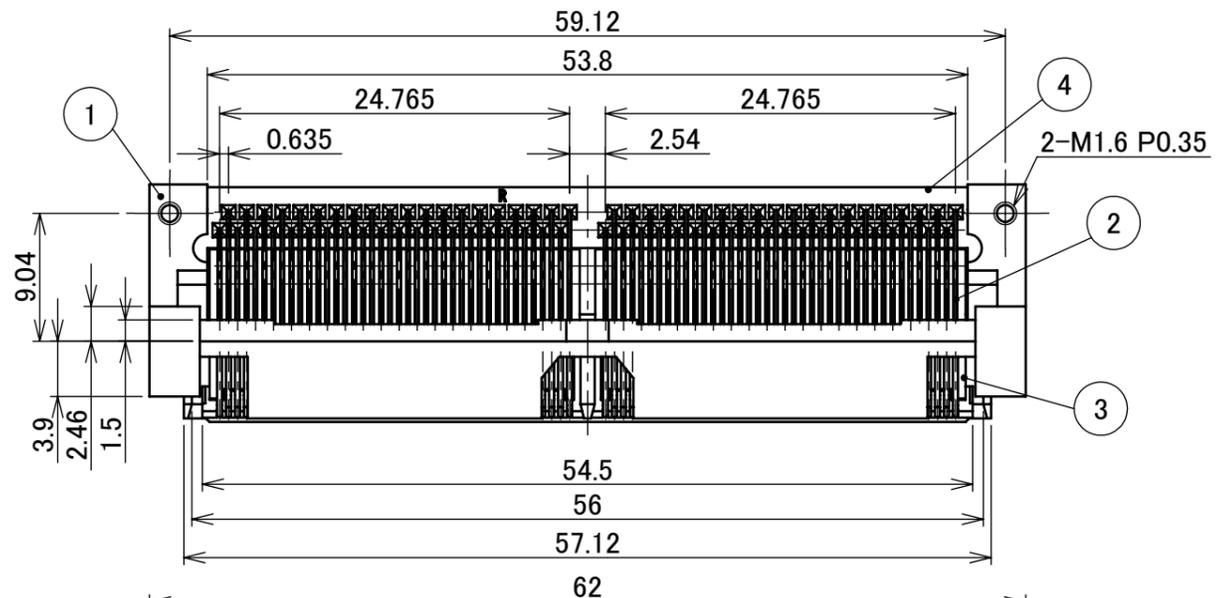


Recommended P/N 30046-160T-F

PART NO.	No. OF POS.	Y (MATING TRAVEL OF C/T)	CIRCUIT No. / L=CONTACT LENGTH		NOTES
			L=5.36	L=4.66	
30046-160T-F	160P	1.4, 2.1	No.1, 2, 79, 80, 81, 82, 159, 160	OTHERS	WITH SCREW
30046-160T-01F					NO SCREW
◆ 30046-160T-02F					WITH SCREW
30046-160T-03F					ALL



◆:MARK MEANS NOT AVAILABLE.

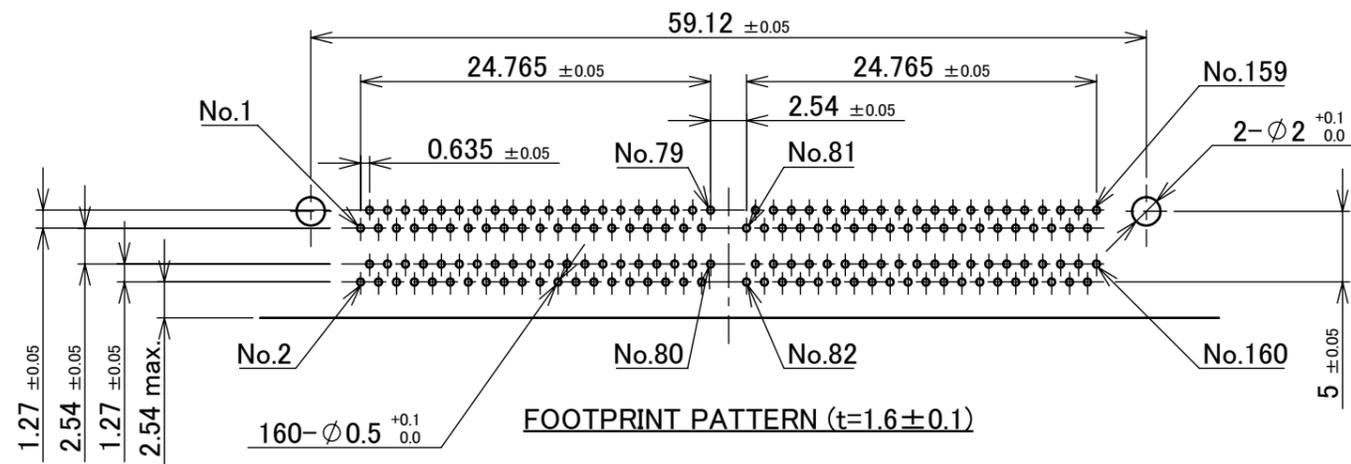


NO.	DESCRIPTION	MATERIAL	FINISH, REMARKS
4	LOCATOR PLATE	PA	BLACK UL94V-0
3	PLUG INSULATOR	PPS	BLACK UL94V-0
2	PLUG CONTACT	COPPER ALLOY	Au PLATING
1	PLUG SHELL	Zn ALLOY	Ni PLATING
REVISION RECORD			
18	Z240897	K.W July/09/'24	S.S ANGLE ±2° 6 OVER 30 MAX. ±0.3
17	Z240688	Y.I Jun./06/'24	M.T 6 MAX. ±0.2 30 OVER 120 MAX. ±0.5
16	Z220921	Y.B Aug./16/'22	Y.H GENERAL TOLERANCE.
15	Z220241	M.H Mar./18/'22	Y.H DWG. T.Takano DATE 1997/03/10
14	Z191328	IMI Oct./01/'19	Y.S
13	Z180835	R.H June/27/'18	TAK
REV.	ECN	BY	DATE APP. K.Katabuchi

NOTES
 1. CONNECTOR TO BE MATED : 30047, 30056
 2. ALLOWANCE DIMENSION OF GUIDE PIN : 0.8 mm

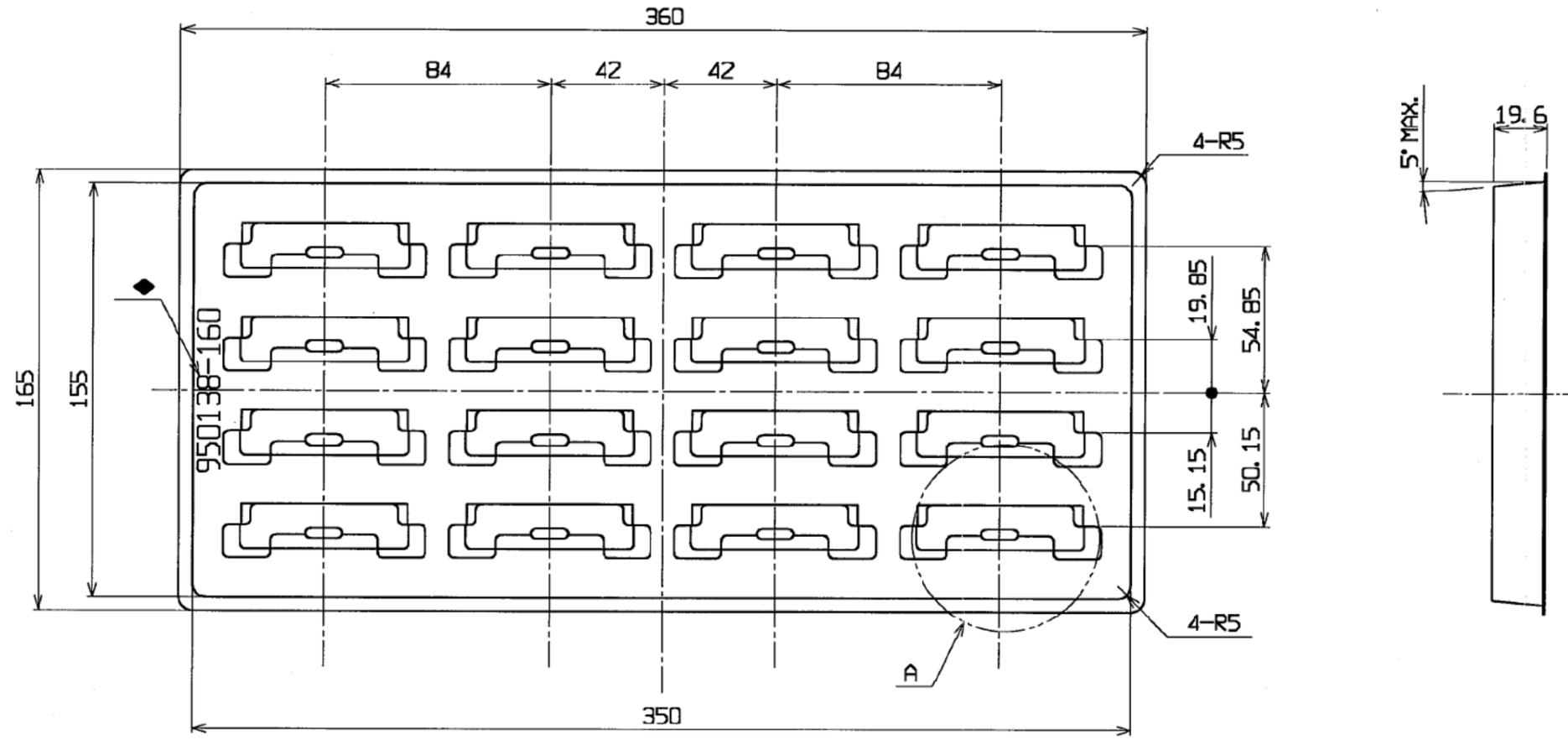
ITEMS	SPECIFICATION
RATING VOLTAGE	250V AC (PER CONTACT PIN)
RATING AMPERAGE (FOR CONTACT)	0.5A AC/DC (PER CONTACT PIN)
OPERATING TEMPERATURE	208~358K(-65°C~+85°C)
OPERATING HUMIDITY	85% MAX.
CONTACT RESISTANCE (FOR CONTACT)	INITIAL : 70mohm MAX. / AFTER TEST : \leq 25mohm MAX.
INSULATION RESISTANCE	INITIAL : 10,000Mohm MIN. / AFTER TEST : 1,000MIN.
DIELECTRIC WITHSTANDING VOLTAGE	AC500V 1min
DURABILITY	5,000 CYCLES
MATING FORCE (INITIAL / AFTER TEST)	0.9N/pos. MAX.
UNMATING FORCE (INITIAL / AFTER TEST)	0.059N/pos. MIN.
COPLANARITY	-
PRODUCT SPECIFICATION	PRS-1011
TEST REPORT	TR-9020
PACKING STANDARD	300-106
INSTRUCTION MANUAL	-
APPEARANCE CRITERIA No.	QLS-A***

ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	± 0.3	PROJECTION 	SERIES No. R2	CUSTOMER COPY		
6 MAX.	± 0.2	30 OVER 120 MAX.	± 0.5			SCALE	I-PEX	
GENERAL TOLERANCE.				TITLE	UNIT	SIZE		SHEET
DWG.	DATE			MINIDOCK™ Slim Type RIGHT ANGLE PLUG	mm			
CHK.				DWG. No.	REV.	18		
APP.				30046				



ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R2	CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5			TITLE MINIDOCK™ Slim Type RIGHT ANGLE PLUG	SCALE 2:1	I-PEX
GENERAL TOLERANCE.				DWG. No. 30046	UNIT mm	SIZE A3	SHEET 3/4	
DWG.	DATE							
CHK.								
APP.								

PART NO.	Pos.	QTY. SHIPPING TRAY	QTY. PACKING CARTON
30046-160T-F	160P	16 × 3 = 48	48 × 4 = 192
30046-160T-0*F			



5	TRAY	PET	-
NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R2	CUSTOMER COPY
	6 MAX.	±0.2	30 OVER 120 MAX.			
GENERAL TOLERANCE.				TITLE		SCALE
DWG.	DATE			MINIDOCK™ Slim Type RIGHT ANGLE PLUG		1:X
CHK.						UNIT
APP.				DWG. No.		mm
				30046		SIZE
						A3
						SHEET
						4/4
						REV.
						18

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I-PEX Inc.

QKE-DFE06-02 REV.12