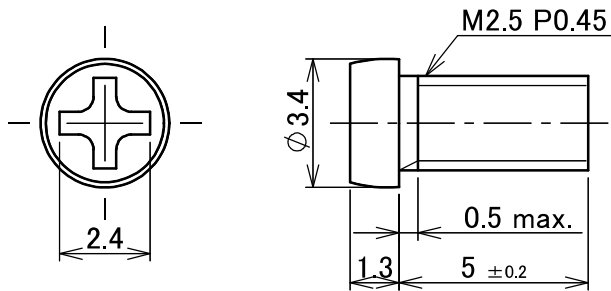
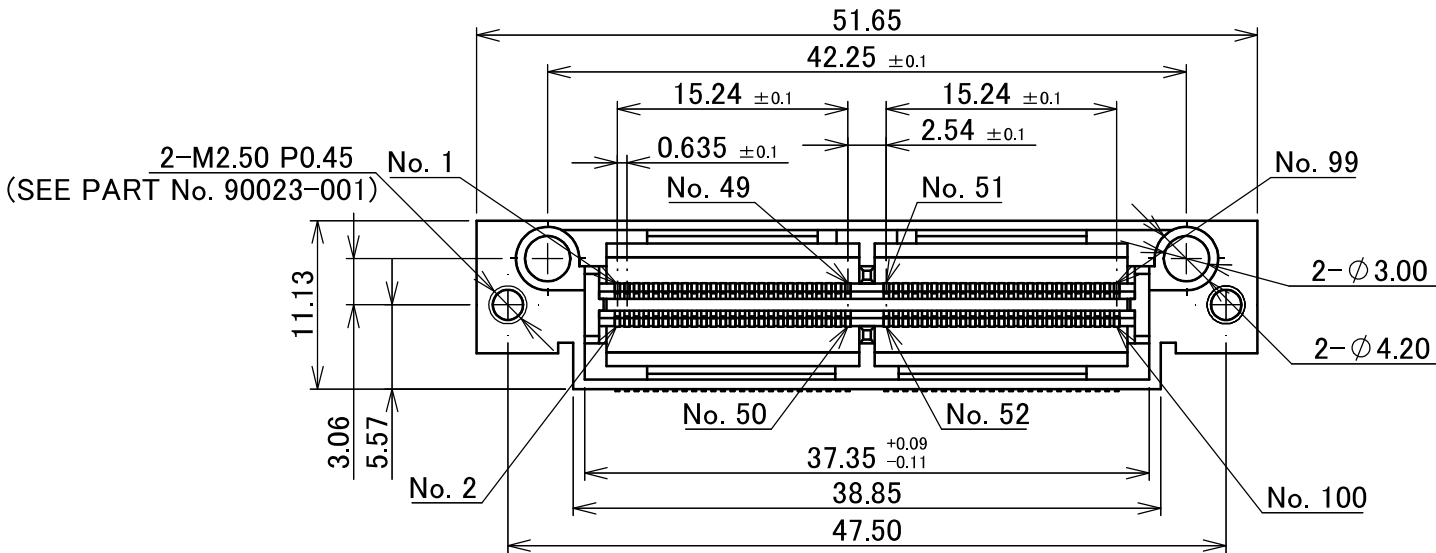
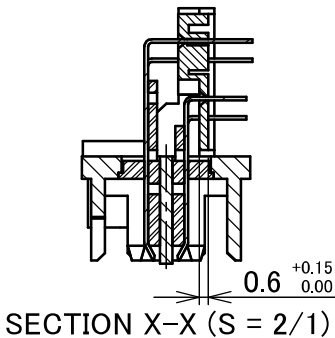
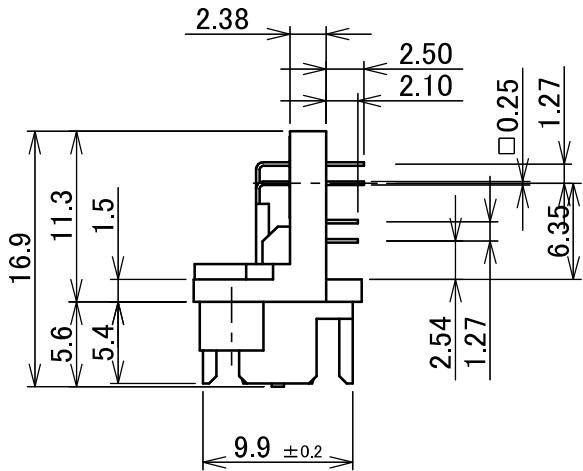
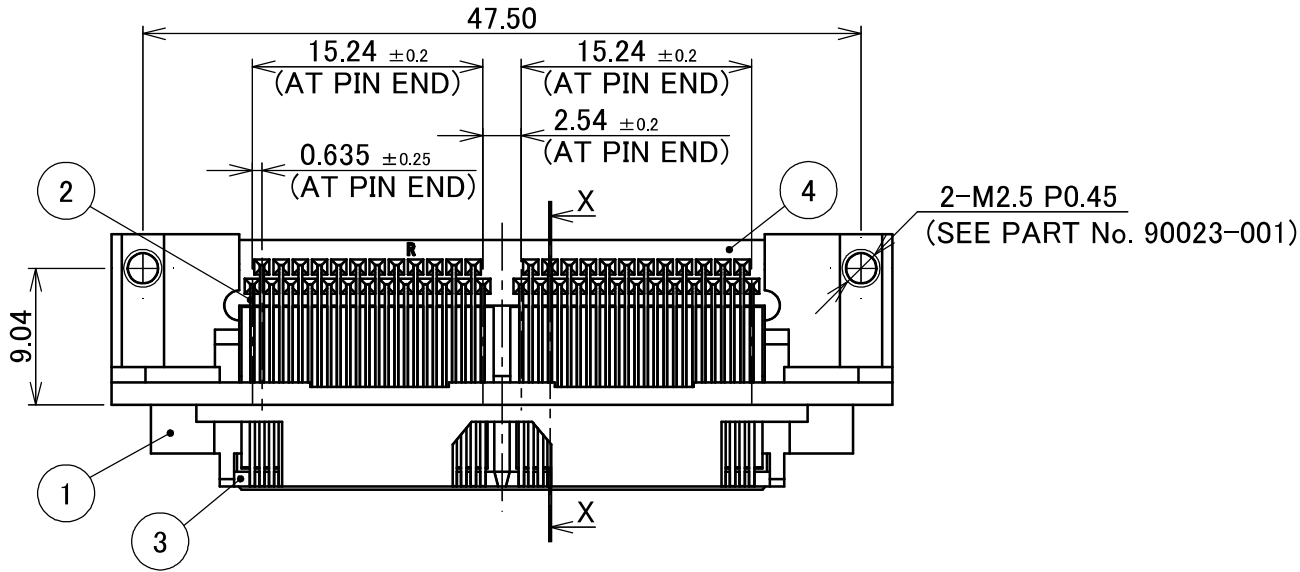


Recommended P/N	30001-100T-F	30001-100T-01F
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PART No.	POS.	SCREW
30001-100T-F	100P	WITHOUT SCREW
30001-100T-01F	100P	WITH SCREW



RoHS Compliant



SCREW 90023-001 (S = 5:1)

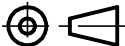
30001-100T-**F

NONE: WITHOUT SCREW
01: WITH SCREW

POS.

NOTES

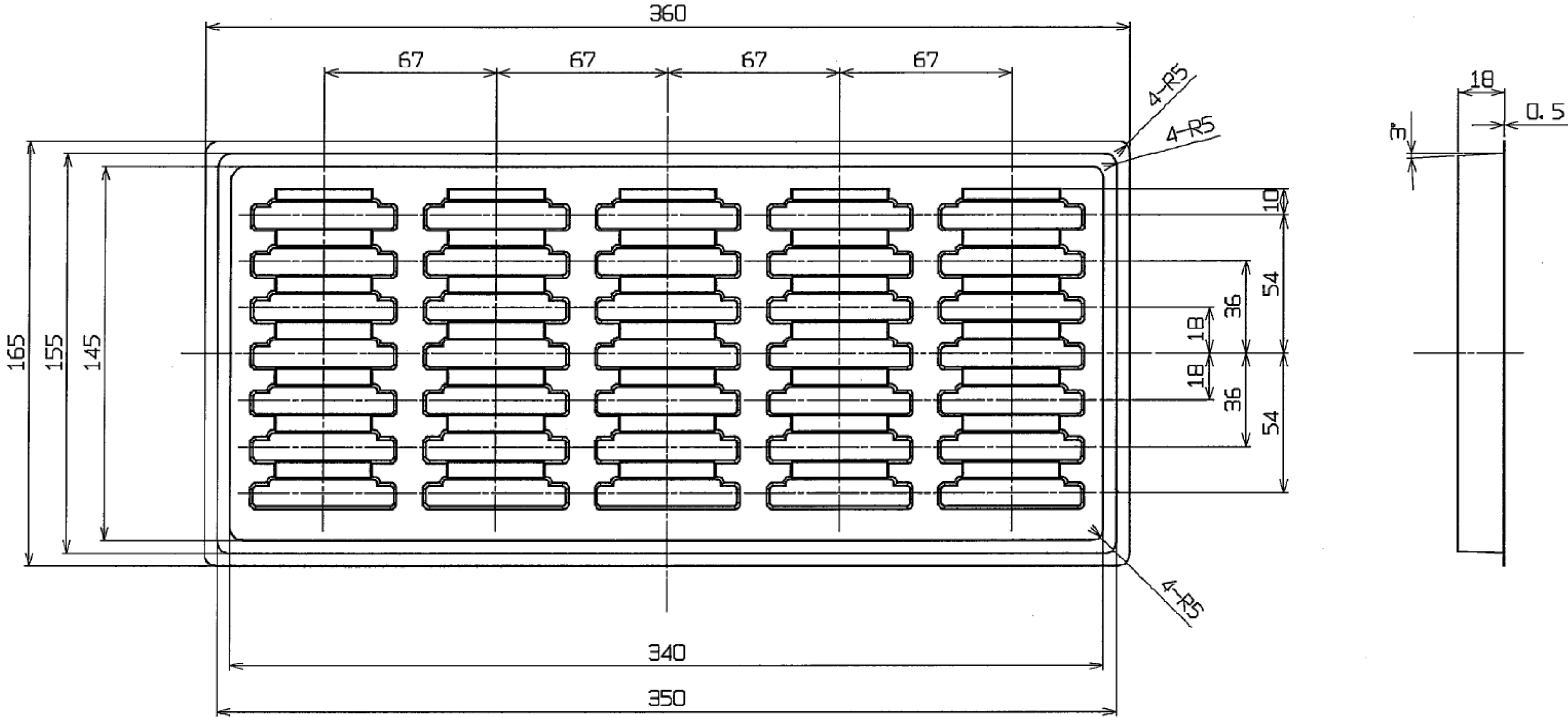
1. CONNECTOR TO BE MATED: 30002, 30007

4	LOCATOR PLATE				PA				BLACK UL94V-0			
3	PLUG INSULATOR				PPS				BLACK UL94V-0			
2	PLUG CONTACT				COPPER ALLOY				ALL OVER Ni 1.27 μ m MIN. CONTACT PART Au 0.05 μ m MIN.			
1	PLUG SHELL				Zn ALLOY				Ni PLATING			
NO.	DISCRIPTION				MATERIAL				FINISH , REMARKS			
38	ZC00147	Y.B	Oct./06/'25	S.S	ANGLE	$\pm 2^{\circ}$	6 OVER 30 MAX.	± 0.3		SERIES No. R11	CUSTOMER COPY	
37	Z241576	R.TA	Nov./27/'24	S.S	6 MAX.	± 0.2	30 OVER 120 MAX.	± 0.5				
36	Z240688	Y.I	Jun./06/'24	M.T	GENERAL TOLERANCE.				TITLE MINIDOCK™ Standard Type CONNECTOR RIGHT ANGLE PLUG	SCALE	I-PEX	
35	Z231261	T.I	Oct./19/'23	Y.H	DWG.	DATE		E.Kawabe		1994/06/27		2:1
34	Z230123	M.H	Feb./22/'23	Y.H	CHK.							UNIT
33	Z220241	M.H	Mar./18/'22	Y.H	—					mm		
REV.	ECN	BY	DATE	APP.	APP.				DWG. No.	SIZE	SHEET	REV.
REVISION RECORD					Y.Fukuda				30001	A3	1/4	38

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 : $\triangle$ 25mohm MAX.
INSULATION RESISTANCE	INITIAL : 10,000Mohm MIN. / AFTER TEST : 1,000Mohm MIN.
DIELECTRIC WITHSTANDING VOLTAGE	AC500V 1min
DURABILITY	5,000 CYCLES
MATING FORCE (INITIAL)	0.9N/pos. MAX.
UNMATING FORCE (AFTER TEST)	0.059N/pos. MIN.
COPLANARITY	—
PRODUCT SPECIFICATION	PRS-1011
TEST REPORT	TR-9020
PACKING STANDARD	300-014
INSTRUCTION MANUAL	—
APPEARANCE CRITERIA No.	QLS-A***

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R11	CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
GENERAL TOLERANCE.				TITLE MINIDOCK™ Standard Type CONNECTOR RIGHT ANGLE PLUG		SCALE		
DWG.	DATE					—		
CHK.						UNIT		
APP.						mm		
				DWG. No.	30001	SIZE	SHEET	REV.
						A3	2/4	38

PART NO.	Pos.	QTY./ TRAY	QTY./ SHIPPING CARTON	QTY./ PACKING CARTON
30001-100T-F	100P	35	35 × 4 = 140	140 × 4 = 560
30001-100T-01F				



6		TRAY		PVC		—	
NO.		DISCRIPTION		MATERIAL		FINISH , REMARKS	
ANGLE		±2°		6 OVER 30 MAX.		±0.3	
6 MAX.		±0.2		30 OVER 120 MAX.		±0.5	
GENERAL TOLERANCE.				PROJECTION		SERIES No.	
DWG.				DATE		R11	
CHK.				TITLE		CUSTOMER COPY	
APP.				MINIDOCK™ Standard Type CONNECTOR RIGHT ANGLE PLUG		SCALE	
				DWG. No.		UNIT	
				30001		mm	
						I-PEX	
						SIZE	
						SHEET	
						REV.	
						4/4	
						38	