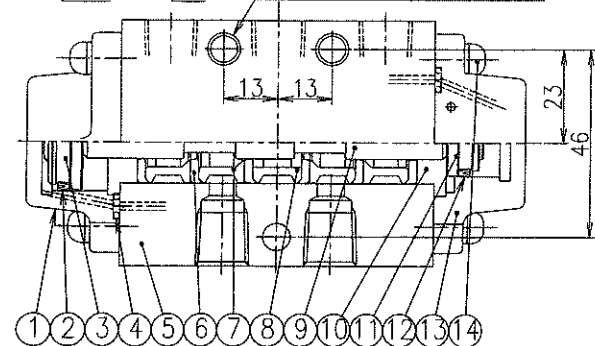
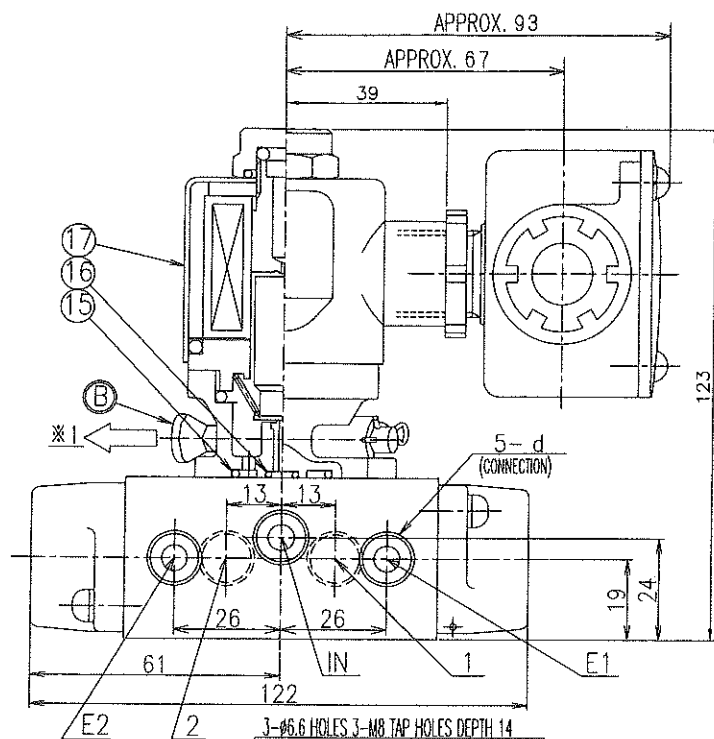
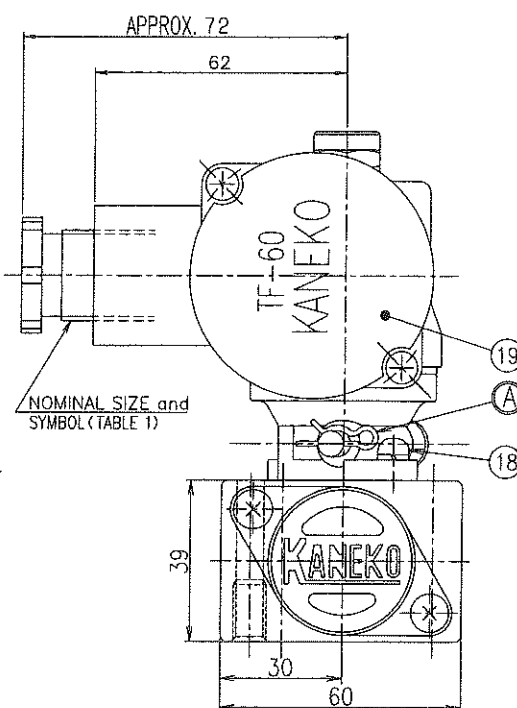
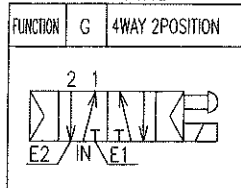




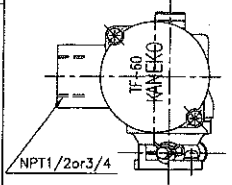
JIS GRAPHICAL SYMBOL



NOMINAL SIZE and SYMBOL (TABLE 1)

TABLE 1

USING WIRING PIPE	GLAND SIZE (JIS F 8801)	
	NOMINAL SIZE	SYMBOL
☐ G1/2	15	☐ a ☐ b ☐ c
☐ G3/4	20	
☐ NPT1/2		
☐ NPT3/4		



CONNECTION	MODEL NO.	FORM OF SOLENOID	
☐ Rc1/4	M15G-8-A12PG-TF	☐ 100/50	☐ 200/50
☐ NPT1/4	M15G-8N-A12PG-TF	☐ 100/60	☐ 200/60
☐ Rc3/8	M15G-10-A12PG-TF	☐ 110/50	☐ 220/50
☐ NPT3/8	M15G-10N-A12PG-TF	☐ 110/60	☐ 220/60
☐ Rc1/4	M15G-8-D12PG-TF	☐ 24	☐ 125
☐ NPT1/4	M15G-8N-D12PG-TF	☐ 48	☐ 200
☐ Rc3/8	M15G-10-D12PG-TF	☐ 100	☐ 220
☐ NPT3/8	M15G-10N-D12PG-TF	☐ 110	☐

※1 MANUAL OPERATION

PULL OUT SNAP PIN (A) AND PULL MANUAL BUTTON (B). THEN VALVE POSITION WILL BE SAME AS ENERGIZED.

19	TERMINAL BOX	1Set	ADC12	TF60
18	MACHINE SCREW WITH S.W.	2Sets	SUS304	
17	SOLENOID ASS'Y	1Set		
16	O-RING	1	NBR	
15	O-RING	1	NBR	
14	MACHINE SCREW WITH S.W.	4Sets	SUS304	
13	COVER "A"	1	A6061	
12	Y PACKING	1	NBR	
11	PISTON "A"	1	A5056	
10	GUIDE	2	PLASTICS	
9	SPOOL	1	A5056	
8	SPACER "A"	1	PLASTICS	
7	SPACER "B"	4	PLASTICS	
6	LIP PACKING	6	NBR	
5	BODY	1	A6063	
4	O RING	2	NBR	
3	PISTON "B"	1	A5056	
2	Y PACKING	1	NBR	
1	COVER "B"	1	A6061	

FLUID	AIR	CONTINUOUS RATING	FORM OF SOLENOID A12PG					FORM OF SOLENOID D12PG				
WORKING PRESSURE	0.1~0.99MPa	OPERATING VOLTAGE RANGE	+10%~15%	V/Hz	INRUSH A	HOLDING A	V/Hz	INRUSH A	HOLDING A	V · DC	HOLDING A	V · DC
SHELL TEST PRESSURE	1.5MPa	INSULATION CLASS	H	100/50	0.27	0.16	200/50	0.14	0.08	24	0.33	125
FLUID TEMPERATURE	-20~+60 °C			100/60	0.25	0.13	200/60	0.13	0.07	48	0.15	200
ORIFICE SIZE	6mm			110/50	0.30	0.19	220/50	0.15	0.08	100	0.072	220
Cv FLOW FACTOR	0.87			110/60	0.25	0.15	220/60	0.13	0.08	110	0.08	

DRAWING NO.	NO.	NAME OF PARTS	NO. OF SET	MATERIAL	REMARK
MADE	CHKD	APVD	SCALE	TITLE	
'98.9.16 Tokemoto	'98.9.17 Morita	'98.9.17 Morita	3rd ANGLE	M15G-□-□12PG-TF 4WAY SOLENOID VALVE	
KANEKO SANGYO CO., LTD. TOKYO JAPAN				NM-2E	4