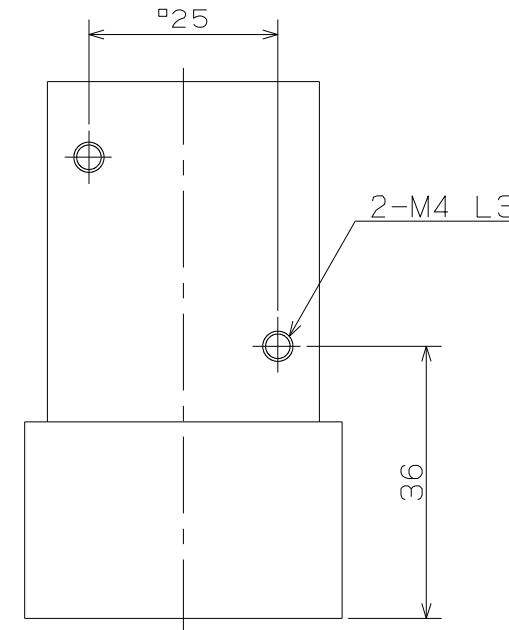
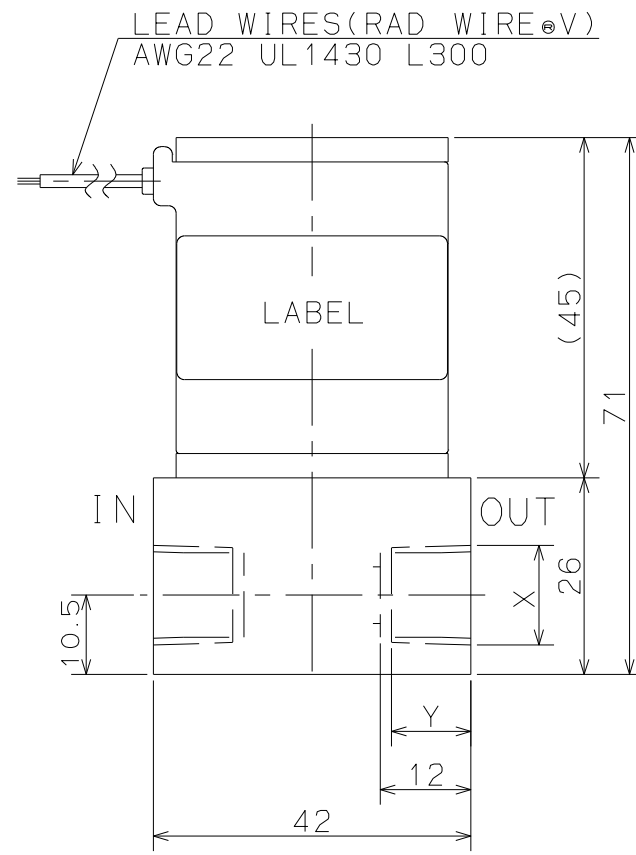
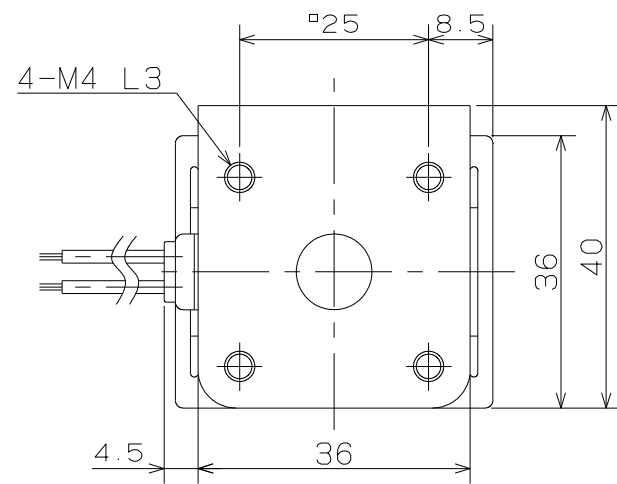


FOR REFERENCE ONLY

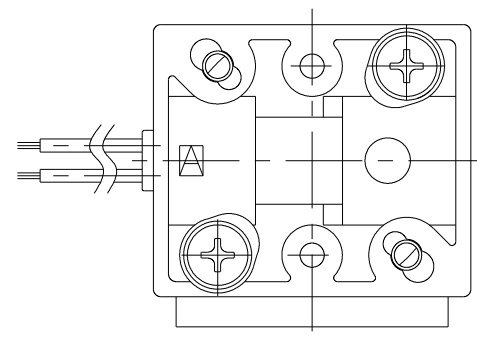
SOLENOID VALVE

SPECIFICATIONS for MODEL PKV-2X-DXX-32

- ORIFICE DIAMETER : 6mm
- PORT CONNECTION : Rc1/8, Rc1/4, 1/8-27NPT, 1/4-18NPT
- OPERATING PRESSURE RANGE : IN -50 ~ 200kPa
{-375mmHg ~ 2bar}
- OUT 0 ~ 50kPa
{0 ~ 0.5bar}
- FLUID MEDIA : FLUIDS CHEMICALLY COMPATIBLE WITH MATERIALS BELOW
- MEDIA TEMPERATURE RANGE : 0 ~ 40°C (DAIEL PERFLUOR: 5 ~ 40°C)
- AMBIENT TEMPERATURE RANGE : 0 ~ 40°C (DAIEL PERFLUOR: 5 ~ 40°C)
- RATED VOLTAGE : 12VDC, 24VDC, 90VDC
100VAC(50/60Hz)
SILICON RECTIFIER ATTACHED
- POWER CONSUMPTION : 10W
- DUTY CYCLE : CONTINUOUS
- COIL TEMPERATURE INCREASE : MAX. 90°C FROM ROOM TEMPERATURE
- INSULATION CLASS : CLASS B
- DIELECTRIC STRENGTH : 1500VAC FOR 60s
- NOTE



BACK VIEW



X	Y
Rc1/8	8.5
Rc1/4	11.5
1/8-27NPT	8.5
1/4-18NPT	11.5

PKV-2X-DXX-32

BODY MATERIAL		PORT CONNECTION		SOFT SEAL MATERIAL	
R	PPS	1/8	Rc1/8	F	FPM
K	PEEK	1/4	Rc1/4	G	DAIEL PERFLUOR
		1/8N	1/8-27NPT		
		1/4N	1/4-18NPT		

WETTED MATERIALS

△							
△			3	DIAPHRAGM	PTFE	1	
△			2	SOFT SEAL	FPM/DAIEL PERFLUOR	1	
SYM.	DATE	DESCRIPTION	1	VALVE BODY	PPS/PEEK	1	
REVISION			PART NO.	PART NAME	MATERIAL	REQD.	NOTE
SCALE	APPROVED	CHECKED	DRAWN	SOLENOID VALVE		DRAWING NO	
1/1				PKV-2X-DXX-32		10070-00-S	
A 3							