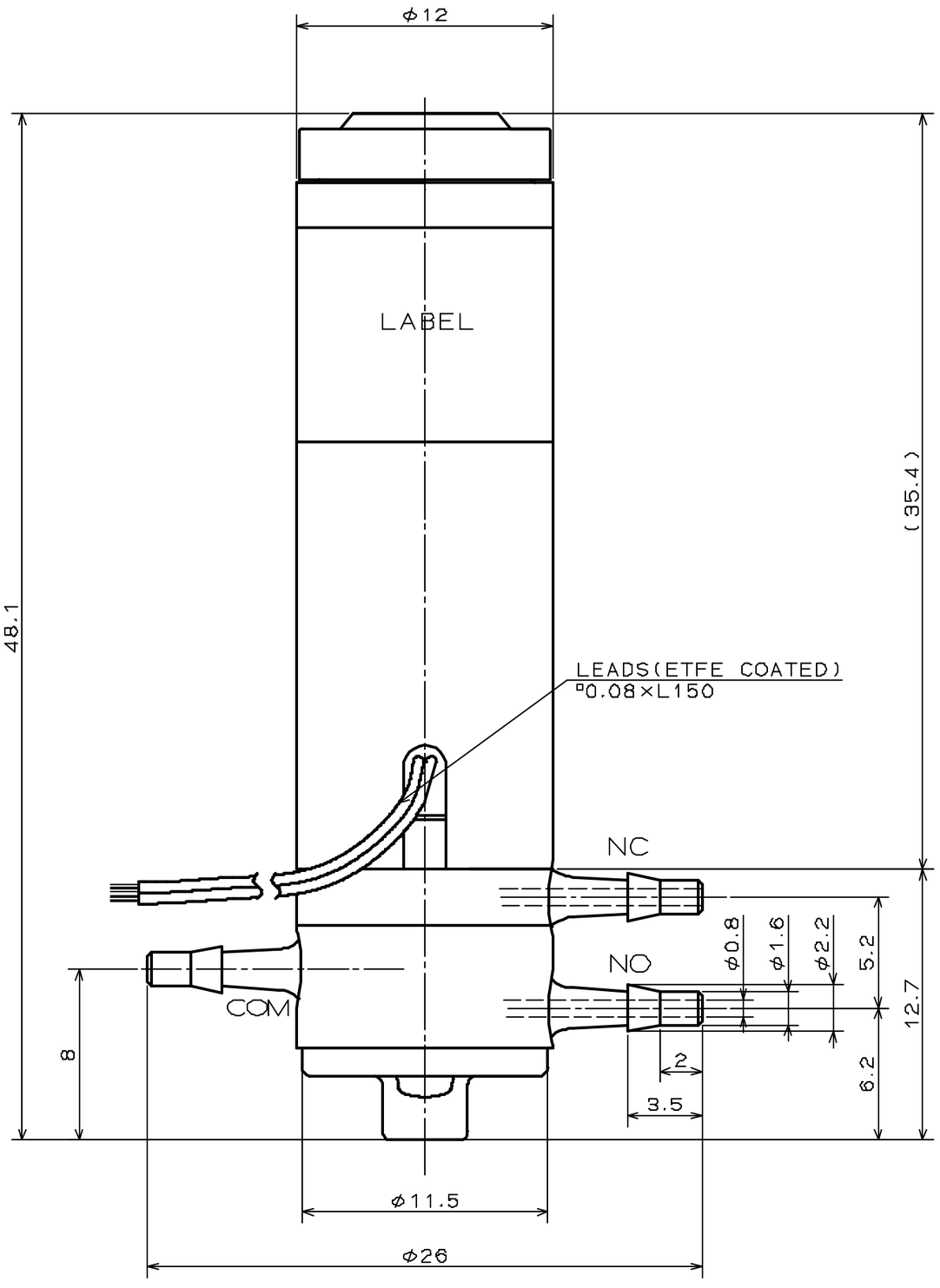
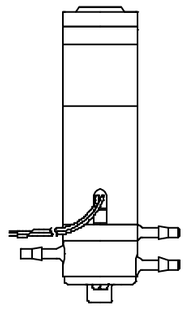
FOR REFERENCE ONLY

SOLENOID VALVE

SPECIFICATIONS for MODEL EXAK-3

ORIFICE DIAMETER	:	0.8mm
OPERATING PRESSURE RANGE	:	COM -40 ~ 100kPa {-300mmHg ~ 1.0bar}
		NC、NO 0 ~ 50kPa {0 ~ 0.5bar}
FLUID MEDIA	:	FLUIDS CHEMICALLY COMPATIBLE WITH MATERIALS BELOW
MEDIA TEMPERATURE RANGE	:	0 ~ 60℃
AMBIENT TEMPERATURE RANGE	:	0 ~ 50℃
RATED VOLTAGE	:	12VDC、24VDC
POWER CONSUMPTION	:	0.94W
DUTY CYCLE	:	CONTINUOUS
INSULATION CLASS	:	CLASS B
DIELECTRIC STRENGTH	:	1500VAC FOR 60s





ACTUAL SIZE

WETTED MATERIALS

PART NAME	MATERIAL	REQD.	NOTE
Retainer	PTFE	1	
Valve bodyA	PFA	1	
Diaphragm	PTFE	2	
Valve bodyB	PFA	1	

SOLENOID VALVE

EXAK-3

TAKASAGO ELECTRIC INC MIDORIKU. NAGOYA. JAPAN