

参考

[illegible]

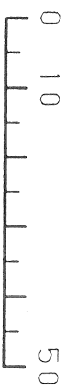
Internal circuit

Lead wire (+) 

Red 

Lead wire (-) 

Black 



BK 126-021

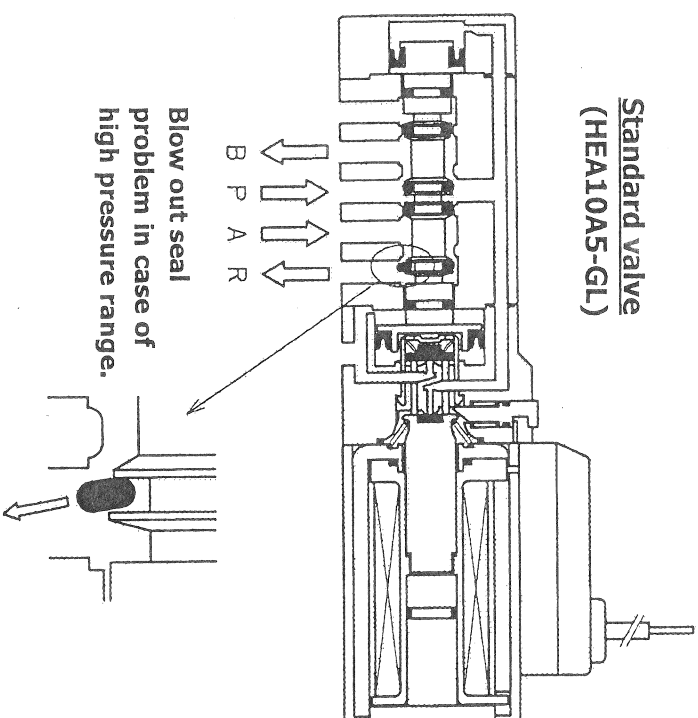
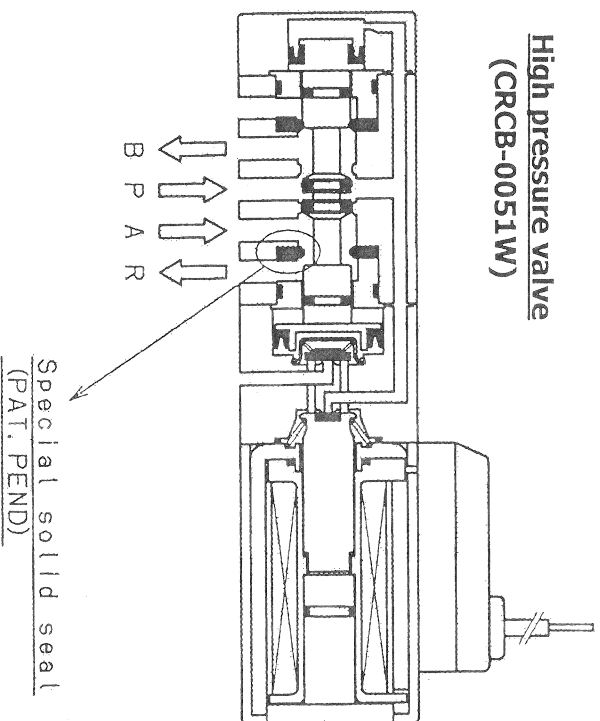
[illegible]

Specification of high pressure valves

Item		Basic model	CRCB-0051W
Media			Air
Operation Method			Internal pilot type
Cv value			0.1
Piping connection			Sub base
Number of port			4 way
Lubrication			Not required
Operation pressure range		(MPa) [psi]	0.5~1.6 [70~225]
Proof pressure		(MPa) [psi]	2.1 [300]
Response time		(msec)	8/6 (When 1.0MPa [145psi])
Max. operation frequency		(Hz)	10
Life Cycle		(Times)	3 millions
Operation temperatures range		(°C) [°F]	5~50 [41~122]
Shock resistance		(m/sec ²)	1373
		Axial direction	245
Mounting direction			Free
Rated Voltage			5VDC
Operation voltage range		(V)	4.5~5.5
Power consumption		(W)	0.8
Insulation resistance		(MΩ)	100 or more
Manual override			Not available
Surge suppression, LED			Not available

Comparison Sheet

◎ Inner Construction



◎ Specification

Item	Model	High pressure valve	Standard valve
Operation Method		Internal pilot type	Internal pilot type
Valve structure		Soft spool and poppet	Soft spool
Operation pressure range	(MPa) [psi]	0.5~1.6 [70~225]	0.2~0.7 [30~100]
Proof pressure	(MPa) [psi]	2.1 [300]	1.05 [150]
Response time (When 1.0MPa 145[psi])	(msec)	8/6	10/20
Cv value		0.1	0.08
Power consumption	(W)	0.8	0.55