

FUNCTION PLATE
L: INTERNAL PILOT
R: EXTERNAL PILOT

SPECIFICATIONS

FLUID	AIR/INERT GAS
MAX. OPERATING PRESSURE	1.0MPa
MIN. OPERATING PRESSURE	0.1MPa
AMBIENT AND FLUID TEMPERATURE	-10 TO +60°C
MANUAL OVERRIDE	-10 TO +40°C
LUBRICATION	NON-LOCKING FLUSH TYPE (LOCKING TYPE) NOT REQUIRED
APPLICABLE SUB PLATE	REQUIRED: ISO VG32 VS7-1 (ISO SIZE 1)
RATED COIL RATED VOLTAGE (V)	100VAC 50/60HZ 200VAC 50/60HZ 24VDC 12VDC
INRUSH CURRENT (A)	0.054/0.046 0.027/0.023 0.075 0.15
HOLDING CURRENT (A)	0.036/0.027 0.018/0.014
ALLOWABLE VOLTAGE FLUCTUATION	+85% TO +110% OF RATED VOLTAGE
TYPE OF COIL INSULATION	CLASS B OR EQUIVALENT(130°C)

MODEL

56-EVS7-6-FG-S-*CV***

ATEX category 3GD
compliant

PORTING

NIL	WITHOUT SUB-PLATE
A02	1/4G * SIDE
A03	3/8G SIDE
B02	1/4G BOTTOM
B03	3/8G BOTTOM
*R port=3/8	

OPTIONS

NIL	METAL SEAL TYPE
R	WEDGE PACKING SEAL TYPE

*Please indicate in alphabetical sequence
when ordering more than one option.

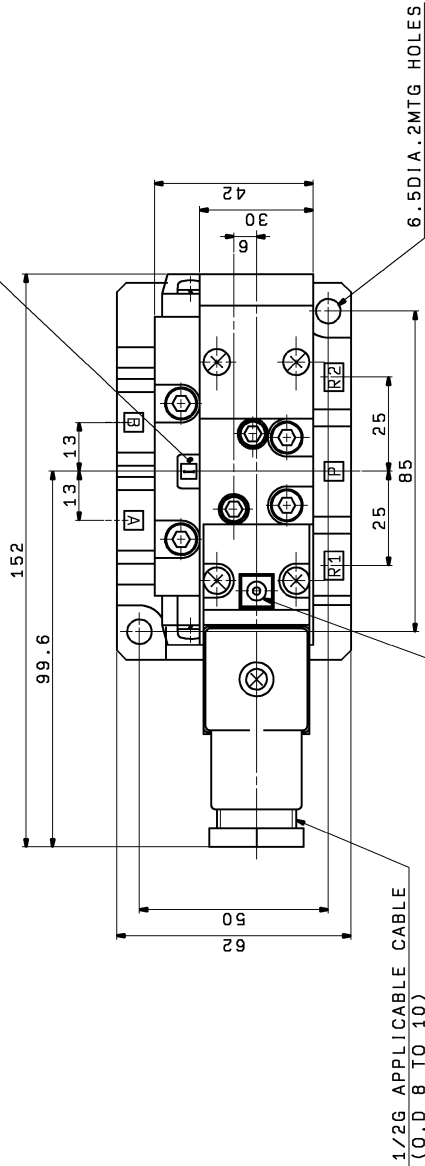
MANUAL

NIL	PUSH TYPE(NON LOCKING)
B	LOCKING TYPE

CNOMO STD.

SPECIAL SPECIFICATIONS

A 1) CE COMPLIANT PRODUCT.

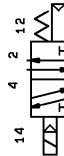
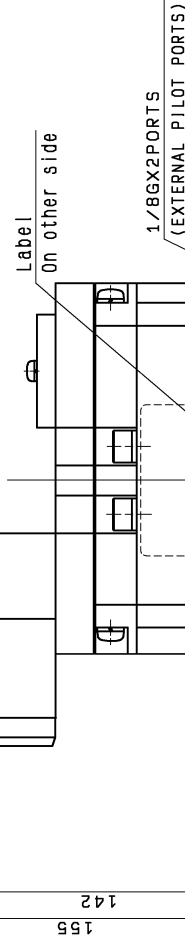


DIN CONNECTOR

GASKET: SILICONE

SOLENOID PILOT VALVE FOR CNOMO STD.

IN CASE OF LOCKING TYPE



56-EVS7-6-FG-S

SYMBOL

FINISH: 塗装 / PAINT: 塗装 / PACKING: 包装材
MATERIAL: 材質 / MATERIAL SIZE: 材料寸法

DWG NAME

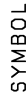
DWG REC

DWG ID

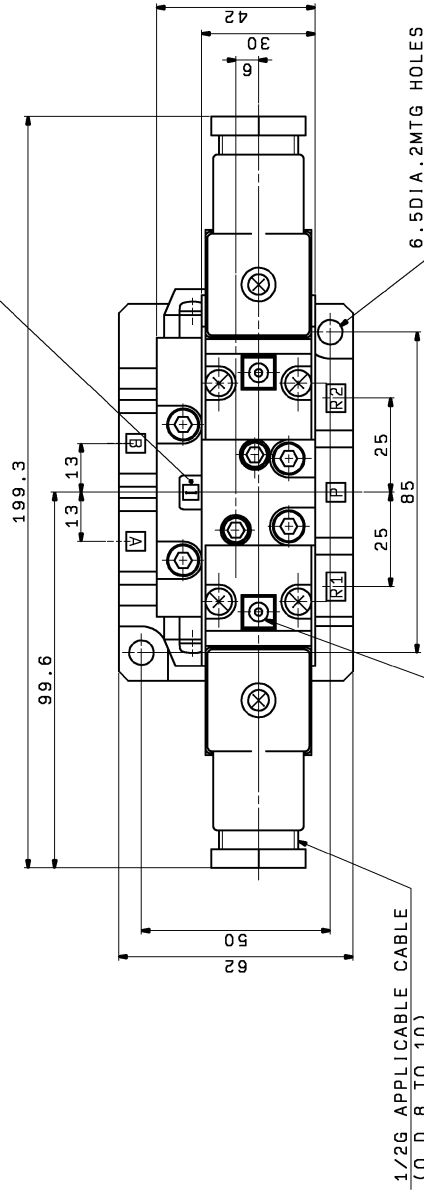
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SMC Corporation

A2-V05



FUNCTION PLATE I: INTERNAL PILOT
R: EXTERNAL PILOT



SPECIFICATIONS

FLUID		AIR/INERT GAS
MAX. OPERATING PRESSURE		1.0MPa
MIN. OPERATING PRESSURE		0.1MPa
AMBIENT AND FLUID TEMPERATURE	D C	-10 TO +60°C
	A C	-10 TO +40°C
MANUAL OVERRIDE		NON-LOCKING TYPE (LOCKING TYPE)
LUBRICATION		NOT REQUIRED
APPLICABLE SUB PLATE		REQUIRED: ISO VG32 V57-1 (ISO SIZE 1)
RATED COIL RATED VOLTAGE (V)	100VAC 50/60HZ	200VAC 50/60HZ
INRUSH CURRENT (A)	0.054/0.046	0.027/0.023
HOLDING CURRENT (A)	0.036/0.027	0.018/0.014
ALLOWABLE VOLTAGE FLUCTUATION	+85% TO +110%V OF RATED VOLTAGE	
TYPE OF COIL INSULATION	CLASS B OR EQUIVALENT (130°C)	

MODEL

56-EVS7-6-F^HG-D-*CV***

ATEX Category 3GD compliant

VOLTAGE

1	100V AC	50/60HZ
2	200V AC	50/60HZ
3	24V DC	
4	12V DC	

PORTING

NIL	WITHOUT	SUB-PLATE
A02	1/4G	* SIDE
A03	3/8G	SIDE
B02	1/4G	BOTTOM
B03	3/8G	BOTTOM

*R port=3/8

OPTIONS

*Please indicate in alphabetical sequence when ordering more than one option.

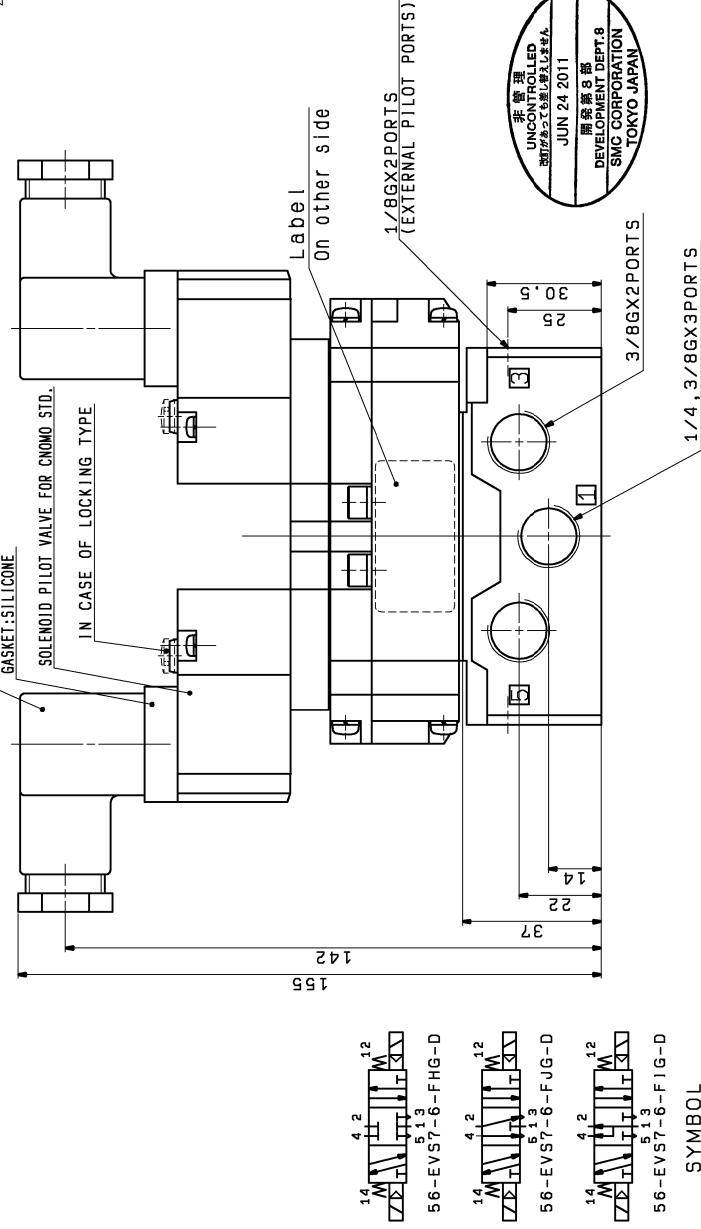
● MANUAL

NIL	PUSH TYPE(NON LOCKING)
B	LOCKING TYPE

● CNOMO STD.

SPECIAL SPECIFICATIONS

1) CE COMPLIANT PRODUCT.

[illegible]

1/2G APPLICABLE CABLE
(O.D 8 TO 10)

FLUID		AIR / INERT GAS	
MAX. OPERATING PRESSURE		1.0MPa	
MIN. OPERATING PRESSURE		0.1MPa	
D C	AMBIENT AND FLUID TEMPERATURE		-10 TO +60°C
	A C		-10 TO +40°C
MANUAL OVERRIDE		NON-LOCKING FLUSH TYPE (LOCKING TYPE)	
LUBRICATION		NOT REQUIRED	
APPLICABLE SUB PLATE		REQUIRED: ISO VG32 V57-2 (ISO SIZE 2)	
RATED COIL RATED VOLTAGE (V)		100VAC 50/60HZ	200VAC 50/60HZ 24VDC 12VDC
INRUSH CURRENT (A)		0.054/0.046	0.027/0.023
HOLDING CURRENT (A)		0.036/0.027	0.018/0.014
ALLOWABLE VOLTAGE FLUCTUATION		+85% TO +110% OF RATED VOLTAGE	
TYPE OF COIL INSULATION		CLASS B OR EQUIVALENT (130°C)	

● ATEX Category 3GD compliant

NIL	WITHOUT SUB-PLATE	
	3/8G	SIDE
A03	1/2G	SIDE
A04	3/4G	SIDE
A06	3/8G	BOTTOM
B03	1/2G	BOTTOM
B04	3/4G	BOTTOM

1	100V	AC	50/60HZ
2	200V	AC	50/60HZ
3	24V	DC	
4	12V	DC	
5	110V	AC	50/60HZ
6	220V	AC	50/60HZ
J	230V	AC	50/60HZ
B	24V	AC	50/60HZ

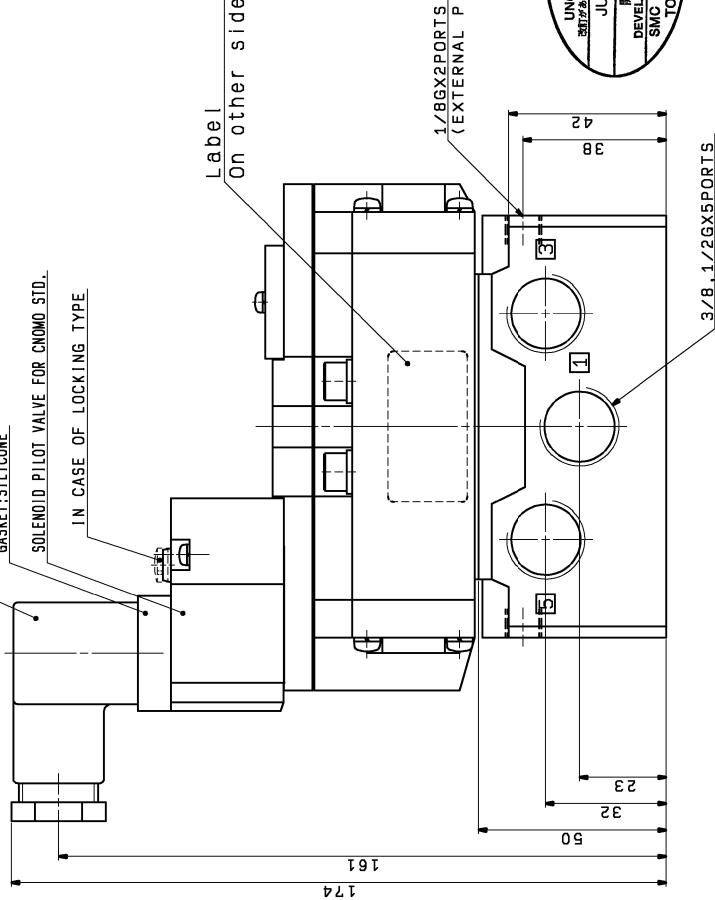
NIL	METAL SEAL TYPE
R	WEDGE PACKING SEAL TYPE

*Please indicate in alphabetical sequence when ordering more than one option

NIL	PUSH TYPE(NON LOCKING)
B	LOCKING TYPE

1) CE COMPLIANT PRODUCT.

1/8GX2PORTS
(EXTERNAL P



SYMBOL

FINISH: 表面處理 / PAINT: 塗料 / PACKING: 包裝區分
MATERIAL: 材質 / MATERIAL SIZE: 材料寸法

[illegible]



SPECIFICATIONS

FLUID		AIR/INERT GAS
MAX.OPERATING PRESSURE	1.0MPa	
MIN.OPERATING PRESSURE	0.1MPa	
D.C	-10 TO +60°C	
A.C	-10 TO +40°C	
AMBIENT AND FLUID TEMPERATURE		
MANUAL OVERRIDE		NON-LOCKING FLUSH TYPE (LOCKING TYPE)
LUBRICATION		NOT REQUIRED
APPLICABLE SUB PLATE		REQUIRED: ISO VG32 V57-3 (ISO SIZE 3)
RATED COIL RATED VOLTAGE (V)	100VAC 50/60Hz	200VAC 50/60Hz
INRUSH CURRENT (A)	0.054/0.046	0.027/0.023
HOLDING CURRENT (A)	0.036/0.027	0.018/0.014
ALLOWING VOLTAGE FLUCTUATION	+85% TO +110%V OF RATED VOLTAGE	
TYPE OF COIL INSULATION	CLASS B OR EQUIVALENT(130°C)	

MODEL

56-EVS7-10-FG-S-*CV**

1 ATEX Category 3GD compliant

● VOLTAGE

1	100V	AC	50/60Hz
2	200V	AC	50/60Hz
3	24V	DC	
4	12V	DC	
5	110V	AC	50/60Hz
6	220V	AC	50/60Hz
J	230V	AC	50/60Hz
B	24V	AC	50/60Hz

Label	On other side
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

● **MANUAL**

NIL	PUSH TYPE (NON LOCKING)
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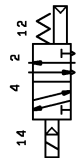
LOCKING TYPE	LOCKING TYPE
B	B

● CNOMO STD.



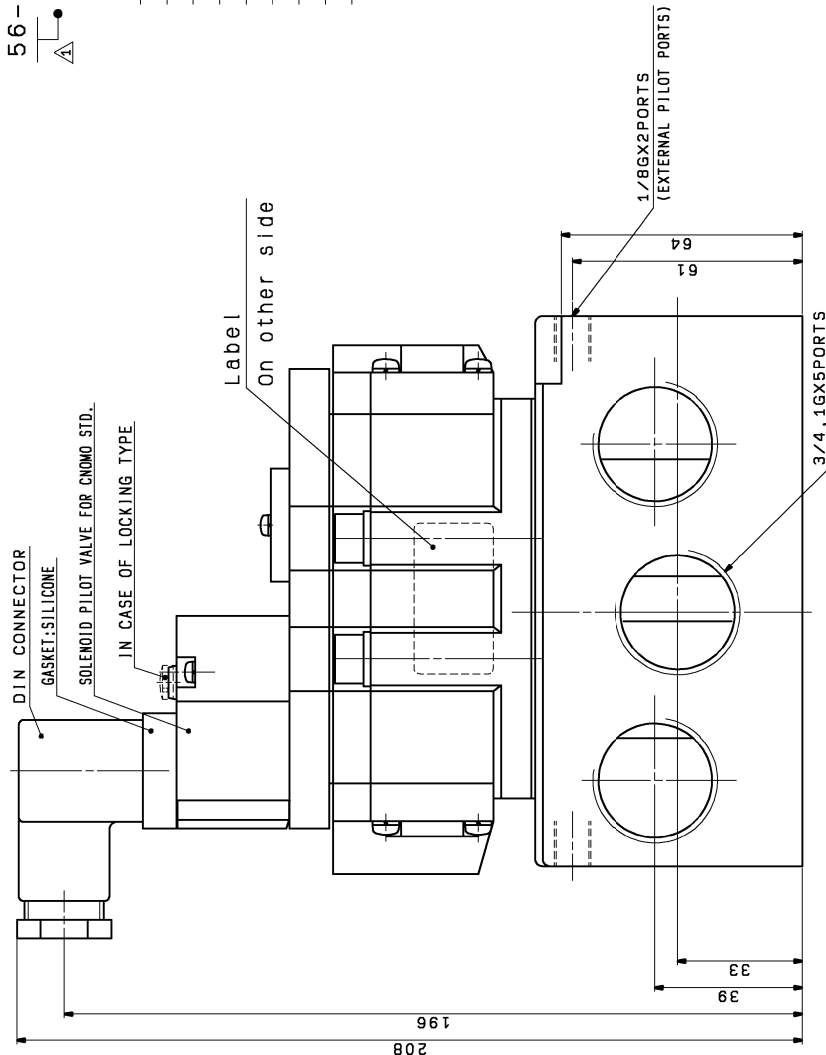
SPECIAL SPECIFICATIONS

1) CE COMPLIANT PRODUCT.



56-EVS7-10-FG-S
5 1 3

SYMBOL

[illegible]

FINISH: 表面處理 / PAINT: 塗料 / PACKING: 包裝區分
MATERIAL: 材質 / MATERIAL SIZE: 材料寸法

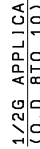
2006/08/08	DATE	2011/08/24
DWG REC		DWG ID
		BA26021103

DVG NAME

DWG ID|BA26021103

SMC Corporation

A2-V05



SYMBOL

FLUID	AIR / INERT GAS			
MAX. OPERATING PRESSURE	1.0MPa			
MIN. OPERATING PRESSURE	0.1MPa			
AMBIENT AND FLUID TEMPERATURE	D C	-10 TO +60°C		
	A C	-10 TO +40°C		
MANUAL OVERRIDE	NON-LOCKING FLUSH TYPE (LOCKING TYPE)			
LUBRICATION	NOT REQUIRED			
APPLICABLE SUB PLATE	REQUIRED: ISO VG32 V57-3 (ISO SIZE 3)			
RATED COIL RATED VOLTAGE (V)	100VAC	50/60HZ	200VAC	50/60HZ
INRUSH CURRENT	(A)	0.054/0.046	0.027/0.023	24VDC
	(A)	0.036/0.027	0.018/0.014	0.075
ALLOWABLE VOLTAGE FLUCTUATION	+85% TO +110%V OF RATED VOLTAGE			
TYPE OF COIL INSULATION	CLASS B OR EQUIVALENT (130°C)			

ATEX Category 1

● VOLTAGE	
1	100V AC 50/60HZ
2	200V AC 50/60HZ
3	24V DC
4	12V DC
5	110V AC 50/60HZ
6	220V AC 50/60HZ
J	230V AC 50/60HZ
B	24V AC 50/60HZ

- PORTING

NIL	WITHOUT SUB-PLATE
A06	3/4G SIDE
A10	1G SIDE
B06	3/4G BOTTOM

MANUAL

LOCKING TYPE	
NIL	PUSH TYPE(NON LOCKING)
B	LOCKING TYPE

● CNOMO STD



SPECIAL SPECIFICATIONS

1) CE COMPLIANT PRODUCT.

[illegible]

SMC Corporation

A2-V05

