ON DWG

MODEL No.
BASE MOUNTED:SY7200**-5**1-*-X25
TOP PORTED :SY7230**-5**1-**-*-X25

PILOT TYPE
NIL:INTERNAL PILOT
R :EXTERNAL PILOT

COIL TYPE
NIL:STANDARD
T :WITH POWER SAVING CIRCUIT
(CONTINUOUS DUTY TYPE)

RATED VOLTAGE
5 :24VDC

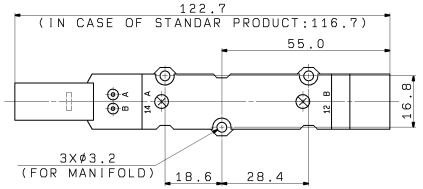
LIGHT & SURGE SUPPRESSOR
AND COMMON SPECIFICATION
NIL:W/O INDICATOR LIGHT & SURGE SUPPRESSOR
R :W/SURGE SUPPRESSOR (NON-POLAR)
U :W/INDICATOR LIGHT & SURGE SUPPRESSOR
(NON-POLAR)
S :W/SURGE SUPPRESSOR(POSITIVE COMMON)
Z :W/INDICATOR LIGHT & SURGE SUPPRESSOR
(POSITIVE COMMON)
NS :W/SURGE SUPPRESSOR(NEGATIVE COMMON)
NZ :W/INDICATOR LIGHT & SURGE SUPPRESSOR
(NEGATIVE COMMON)
* ONLY "Z" AND "NZ" TYPE IS AVAILABLE FOR
THE PRODUCT WITH POWER SAVING CIRCUIT.

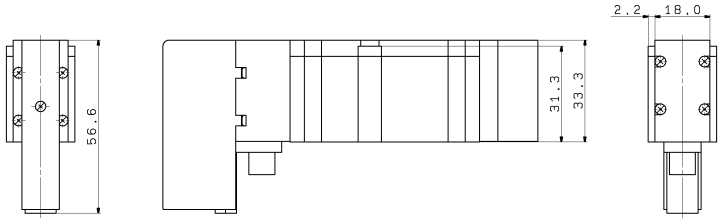
MANUAL OVERRIDE
NIL:NON-LOCKING PUSH TYPE

TYPE OF MOUNTING SCREW
NIL:ROUND HEAD COMBINATION SCREW
B :HEXAGON SOCKET HEAD CAP SCREW
K :ROUND HEAD COMBINATION SCREW
(FALLING-OUT-PREVENTION TYPE)
H :HEXAGON SOCKET HEAD CAP SCREW
(FALLING-OUT-PREVENTION TYPE)

THREAD TYPE
NIL:Rc
F :G
N :NPT
T :NPTF

A,B PORT SIZE
02:1/4"
C6:ONE-TOUCH FITTINGS
FOR ø6 TUBE
C8:ONE-TOUCH FITTINGS
FOR ø8 TUBE
C10:ONE-TOUCH FITTINGS
FOR ø10 TUBE
C12:ONE-TOUCH FITTINGS
FOR ø12 TUBE
N7:ONE-TOUCH FITTINGS
FOR ø1/4" TUBE
N9:ONE-TOUCH FITTINGS
FOR ø5/16" TUBE
N11:ONE-TOUCH FITTINGS
FOR ø3/8" TUBE



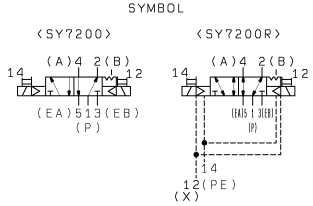


RATED VOLTAGE:24VDC

SPECIAL REQUIREMENT
1.WITH DETENT
2.WITH SPECIAL SYMBOL

NOTES
1.THIS DRAWING SHOWS THE CASE OF
"SY7200-5U1-X25".
2.FOR DETAILS OF THE PRODUCT SPECIFICATIONS,
PLEASE REFER TO THE STANDARD CATALOG.
3.DIMENSIONS ARE IN MILLIMETERS.
4.UNLESS OTHERWISE NOTED ALONG WITH A
SEPARATE CONTRACT OR AGREEMENT WITHIN
THE PRODUCT SPECIFICATIONS, THE SAFETY
INSTRUCTIONS SPECIFIED IN THE PRODUCT
CATALOG ARE APPLIED.PLEASE CONTACT YOUR
LOCAL SMC SALES OFFICE FOR FURTHER
DETAILS.
5.CE MARKED PRODUCT.
[THE RELEVANT TCF IS AVAILABLE AS
STANDARD PRODUCT SERIES.]

SYMBOL



REV QTY	DESCRIPTION	DATE PREPARED	REV NO

FINISH
PAINT
MASS
PACKING
MATERIAL
MATERIAL SUB

MODEL QTY
THIRD ANGLE

TOLERANCES JIS B 0405					
RANGE(mm)	GRADE f	m	c	v
0.5≤D≤3	±0.05	±0.1	±0.2	
3<D≤6	±0.05	±0.1	±0.3	
6<D≤30	±0.1	±0.2	±0.5	
30<D≤120	±0.15	±0.3	±0.8	
120<D≤400	±0.2	±0.5	±1.2	
400<D≤1000	±0.3	±0.8	±2	
1000<D≤2000	±0.5	±1.2	±3	

DRAWN	M.NIIMI	2017-06-29
DESIGNED	Y.ITO	2017-06-29
CHECKED	K.MATSUDA	2017-06-30
APPROVED	S.SUMIYOSHI	2017-06-30

SCALE FREE

DWG NAME 5 PORT SOLENOID VALVE

DWG NO (A)SY72*0**-5*1(-**)-*-X25

REVISION G

SY7000V-PMV5003 | DWG NAME PILOT VALVE:V100 SERIES | DWG REC | DWG ID BA50136701 | SMC Corporation ST

FINISH:表面処理 / PAINT:塗装 / MASS:質量
PACKING:包装仕様 / MATERIAL:材質
MATERIAL SIZE:材料寸法

A1-V06