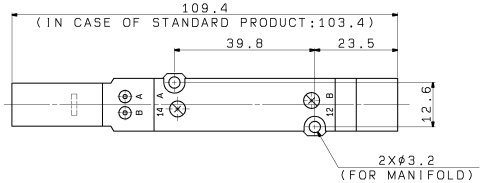
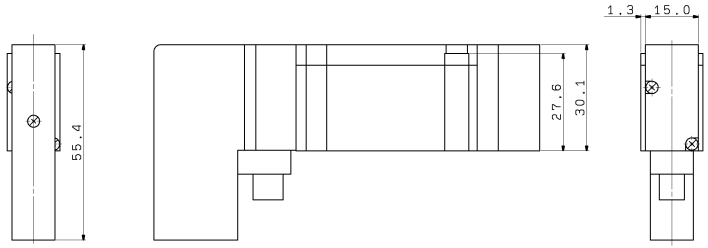
ON GND





⚠MODEL No.

BASE MOUNTED:SY5200**-5**1-*-X25

TOP PORTED :SY5230**-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.

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
- 01:1/8"
- C4:ONE-TOUCH FITTINGS FOR ⌀4 TUBE
- C6:ONE-TOUCH FITTINGS FOR ⌀6 TUBE
- C8:ONE-TOUCH FITTINGS FOR ⌀8 TUBE
- N3:ONE-TOUCH FITTINGS FOR ⌀5/32" TUBE
- N7:ONE-TOUCH FITTINGS FOR ⌀1/4" TUBE
- N9:ONE-TOUCH FITTINGS FOR ⌀5/16" TUBE

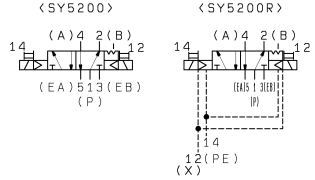
MANUAL OVERRIDE
- NIL:NON-LOCKING PUSH TYPE

RATED VOLTAGE:24VDC

SPECIAL REQUIREMENT
WITH DETENT

NOTES
1. THIS DRAWING SHOWS THE CASE OF "SY5200-5U1-X25".
⚠2. TECHNICAL DATA WHICH ARE NOT SHOWN ON THE DRAWING CORRESPOND TO STANDARD PRODUCT.
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.

⚠⚠SYMBOL



REV	QTY	DESCRIPTION	DATE	PREPARED	REV NO
3		CHANGE SYMBOL,OTHER	2015-12-21	K.MATSUDA	SY5000V-DMT0029
1		THE SYMBOL IS CHANGED.	2014-10-31	K.MATSUDA	SY5000V-DMS0047
-		RENEWAL	2014-03-13	K.MATSUDA	SY5000V-DMR0062
-		INITIAL RELEASE	2013-05-16	Y.TAKAHASHI	

TOLERANCES JIS B 0405				
RANGE(mm)	GRADE f	m	c	v
0.5≤0.63	±0.05	±0.1	±0.2	
3<0.6	±0.1	±0.1	±0.3	
6<0.30	±0.1	±0.2	±0.5	
30<0.120	±0.15	±0.3	±0.8	
120<0.400	±0.2	±0.5	±1.2	
400<0.1000	±0.3	±0.8	±2	
1000<0.2000	±0.5	±1.2	±3	

DRAWN	Y.MURAKAMI	2015-12-21
DESIGNED	K.MATSUDA	2015-12-21
CHECKED		
APPROVED	S.SUMIYOSHI	2015-12-21

FINISH
PAINT
MASS
PACKING
MATERIAL
MATERIAL SUB
MODEL
QTY
THIRD ANGLE
SCALE FREE
DWG NAME 5 PORT SOLENOID VALVE
DWG NO Ⓐ SY52*0**-5*1-*-X25
REVISION 3
DWG ID BA37233904
SMC Corporation

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

SY5000V-PMR5015 | DWG NAME PILOT VALVE:V100 SERIES | DWG REC

N G ST

A1-V06