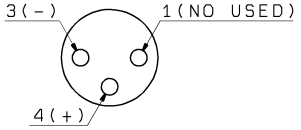
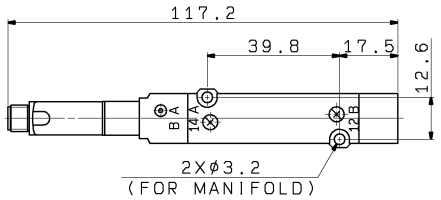
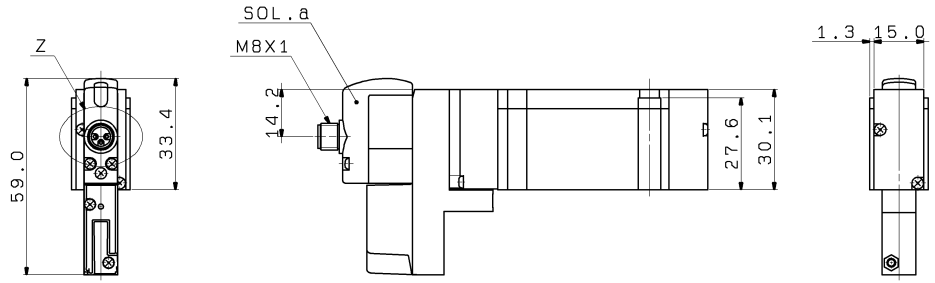
ON SMC

DETAIL OF Z







SPECIAL REQUIREMENT
1. PILOT VALVE:M8 CONNECTOR(WA) TYPE
IEC60947-5-2
2. SPRING RETURN TYPE(WHEN THE PILOT AIR SUPPLY IS CUT,THE MAIN VALVE RETURNS TO THE ORIGINAL POSITION.)
3. SPECIAL END PLATE COLOR:RED
4. EXTERNAL PILOT PRESSURE CONTROL (SPECIAL AIR PASSAGE,REFER TO SYMBOL)
APPLICABLE MANIFOLD BLOCK ASS'Y:SY50M-2-14$^{S}_{D}$A-**
:SY70M-2-19$^{S}_{D}$A-**
:SY50M-2-20A-**

MODEL NO.
BASE MOUNTED:SY5100-**1-X74
TOP PORTED :SY5130-**1-**-X74

RATED VOLTAGE
5 :24VDC
6 :12VDC

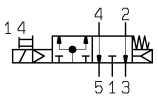
LIGHT & SURGE SUPPRESSOR
NIL:W/O LIGHT & SURGE SUPPRESSOR (NON-POLAR)
S :W/SURGE SUPPRESSOR
Z :W/LIGHT & SURGE SUPPRESSOR
R :W/SURGE SUPPRESSOR (NON-POLAR)
U :W/LIGHT & SURGE SUPPRESSOR (NON-POLAR)

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

A,B PORT SIZE
01:1/8"
C4:ONE-TOUCH FITTINGS FOR Ø4 TUBE
C6:ONE-TOUCH FITTINGS FOR Ø6 TUBE
C8:ONE-TOUCH FITTINGS FOR Ø8 TUBE

NOTES
1. TECHNICAL DATA WHICH ARE NOT SHOWN ON THE DRAWING CORRESPOND TO STANDARD PRODUCT.
2. 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.
3. CE MARKED PRODUCT.
[THE RELEVANT TCF IS AVAILABLE AS STANDARD PRODUCT SERIES.]
4. DIMENSIONS ARE IN MILLIMETERS.

SYMBOL



REV	QTY	DESCRIPTION	DATE	PREPARED	REV NO

FINISH
PAINT
MASS
PACKING
MATERIAL
MATERIAL SIZE

MODEL	QTY

THIRD ANGLE

TOLERANCES JIS B 0405

RANGE(mm)	GRADE f ±	m ±	c ±
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	
DATE	2019-02-07	
DESIGNED	K.MATSUDA	
DATE	2019-02-07	
CHECKED		
DATE		
APPROVED	R.KANEKO	
DATE	2019-02-18	

SCALE FREE

DWG NAME 5 PORT SOLENOID VALVE

DWG NO Ⓐ SY51*0-**1(-**)-X74

REVISION

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

SY5000V-PMW5260 | DWG NAME PILOT VALVE:V100 SERIES | DWG REC | DWG ID BA54169800 | SMC Corporation

GNST

A2-V06