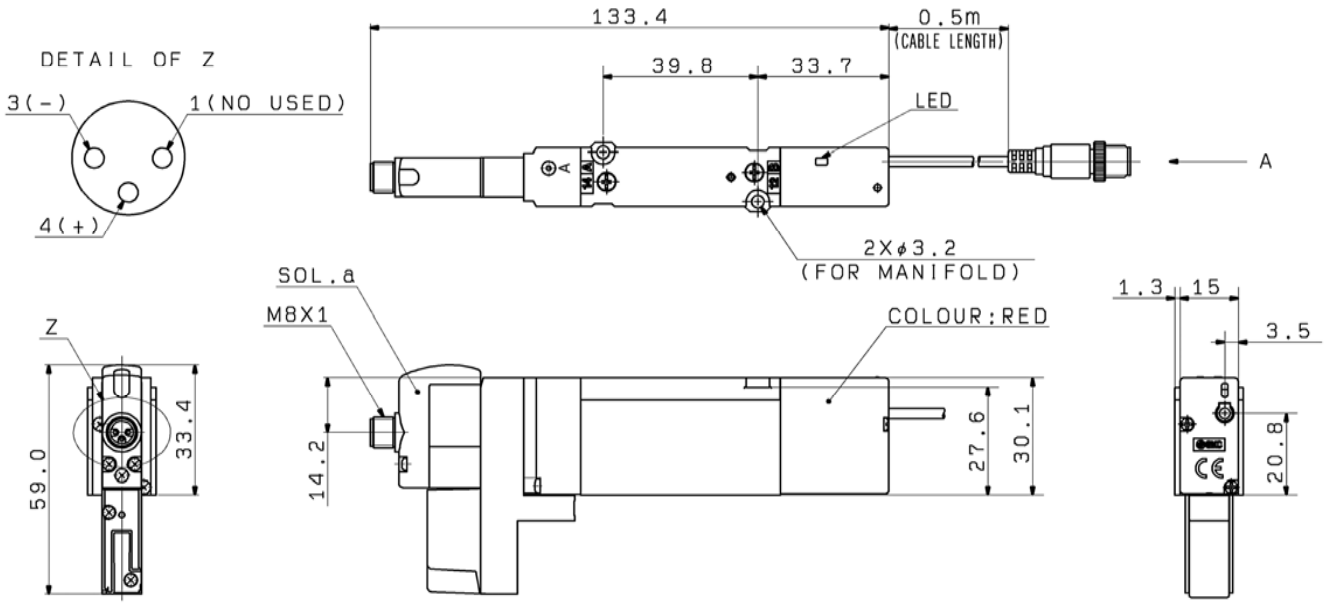
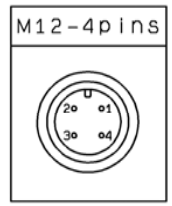
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DWG NO



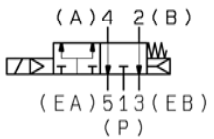


RATED VOLTAGE :24VDC

SPECIAL REQUIRMENT
1. EXTERNAL PILOT PRESSURE CONTROL (SPECIAL AIR PASSAGE)
2. AUTO SWITCH SPOOL DETECTION (AUTO SWITCH SIGNAL OUT AT VALVE OFF POSITION)
3. CONNECTOR FOR AUTO SWITCH : M12
4. RETURN SPRING FOR SPOOL
5. SPECIAL END PLATE COLOUR : RED
6. LIFE TIME B10=0.82 MILLION CYCLES

NOTES
1. WHEN THE AIR SUPPLY IS CUT, THE MAIN VALVE RETURNS TO THE ORIGINAL(OFF) POSITION.
2. SY50M-2-14A: INSTALL IN THE MANIFOLD BLOCK AND USE IT.
3. FOR DETAILS OF THE PRODUCT SPECIFICATIONS, PLEASE REFER TO THE STANDARD CATALOG.
4. FOR DETAILS OF THE AUTO SWITCH SPECIFICATIONS, PLEASE REFER TO D-M9* CATALOG.
5. 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.
6. DIMENSIONS ARE IN MILLIMETERS.

SYMBOL



REV	QTY	DESCRIPTION	DATE PREPARED	REV NO

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	0.6
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	C.IIDA	
DATE	2016-03-14	
DESIGNED	K.MATSUDA	
DATE	2016-03-14	
CHECKED		
DATE		
APPROVED	S.SUMIYOSHI	
DATE	2016-03-14	

FINISH	
PAINT	
MASS	
PACKING	
MATERIAL	
MATERIAL SIZE	
SCALE	FREE
MODEL	QTY
THIRD ANGLE	
DWG NAME	5 PORT SOLENOID VALVE
DWG NO	A SY5100-5Z1-M9PWSDPC-X32
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-PMT5120 | DWG NAME PILOT VALVE:V100 SERIES | DWG REC | DWG ID BA46395800 | SMC Corporation

A2-V06