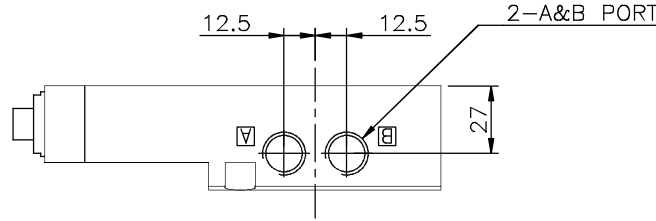


REV	ECN	DESCRIPTION	DATE	BY	APP
0	-	RELEASED	-	-	-
1	US66278-B	CORRECTED BOM TO SHOW CONNECTOR AS A SPECIAL COMPONENT ONLY. REVISED NOTES AND ADDED DETAIL VIEW.	7/5/11	SAT	SAH

HOW TO ORDER

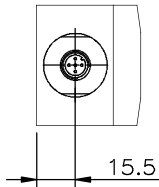
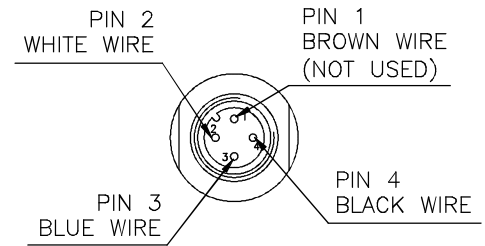
VQ4000-PW-XX X
 VQ4000-PW-XX X -DAM00278

PORT SIZE SCREW THREADS STANDARD
 02: 1/4 NIL : RC
 03: 3/8 N : NPT
 T : NPTF
 F : G

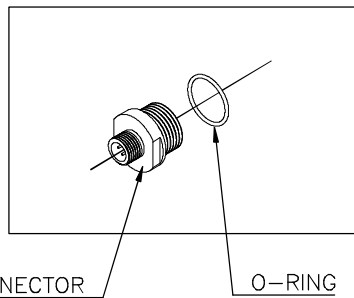
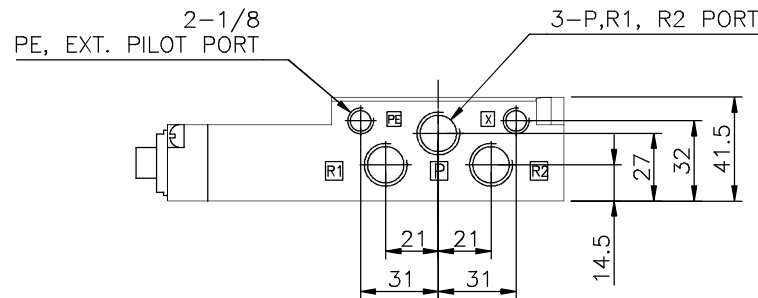
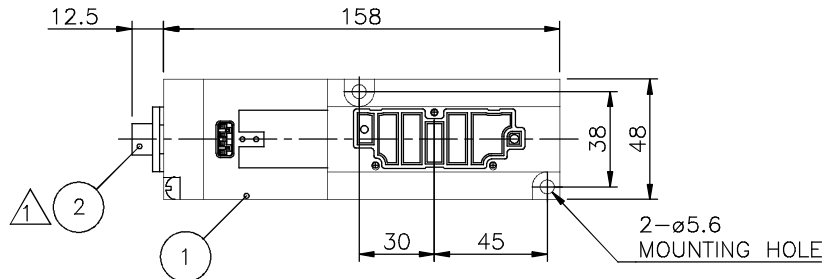


ELECTRICAL SCHEMATIC

PIN NO.	VALVE	COLOR
1	-	BROWN
2	SOL. B	WHITE
3	COM.	BLUE
4	SOL. A	BLACK



DETAIL VIEW 1



CONNECTOR O-RING

2	VQ4000-PW-C01-DAM00278	CONNECTOR ASSY	1
1	VQ4000-PW-XXX	SUB PLATE	1
ITEM No.	PART No.	PART NAME	QTY

mm		IN/PT	SCALE	SMC Corporation of America	
BY	V. CHAU	DATE	4/02/08	<small>THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO SMC CORPORATION OF AMERICA. IT MUST NOT BE REPRODUCED OR DISCLOSED TO OTHERS OR USED IN ANY OTHER WAY, IN PART OR IN WHOLE, EXCEPT AS AUTHORIZED IN WRITING BY SMC CORPORATION OF AMERICA.</small>	
CHECKED	-	DATE	-		
APPROVED	L.LY	DATE	4/2/08	DESCRIPTION VQ4000 SUB PLATE BRAD HARRISON CONNECTOR	
CAD FILE	VQ4000-PW-XXX-DAM00278	SIZE	B	DRAWING/PART No. VQ4000-PW-XXX-DAM00278	
				REVISION	1

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN mm.
2. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
3. APPLY LOCTITE 425 TO CONNECTOR THREADS.
4. HAND TIGHTEN CONNECTOR IN SUBPLATE (ITEM #1). THEN USE A WRENCH TO TIGHTEN AN ADDITIONAL 1/4 TURN TO SEAT.
5. WIRE PER ELECTRICAL DIAGRAM ABOVE.
6. "XX-" IS FOR THREAD SIZE OF 02 OR 03. "--X" IS FOR THREAD TYPE, G, N OR T.

REFERENCE NUMBER
 US66278-B
 IN5077