How To Order
54 Series Valve (MAConnect)

54A - X X - X X X - XX - X XX X - X XX

Function
0 Base Only
C Sgl. Oper. Normally Closed Plug-In
D Sgl. Oper. Normally Open Plug-In

Body Type
0 Base Only
A Base Mount Body - Int. Pilot
B Base Mount Body - Ext. Pilot
(12 End)
E* Base Mount Body - Int. Pilot
(Pilot Exh. Out Main Exh.)
F* Base Mount Body - Ext. Pilot
(12 End)(Pilot Exh. Out Main Exh.)

Port Size and Thread Type
0 Base Mount Valve
A 3/8" NPTF
B 1/2" NPTF
D 3/8" BSPPL
E 1/2" BSPPL
G 3/8" BSPTR
H 1/2" BSPTR

Base Type and Configuration
0 Base Mount Valve
A Manifold Base
B Manifold Base
(No Side Cyl. Port)

Base Electrical
0 Base Mount Valve
1 Sgl. Sol. Plug-In to the Left
2 Sgl. Sol. Plug-In to the Right
3 Sgl. Sol. w/ Light Plug-in to the Left
4 Sgl. Sol. w/ Light Plug-In to the Right

*Must use "DU" Pilot Body - Main Exhaust Cannot Be Restricted

Note: For Negative Commons (PNP), use MOD. 1705 after Model Number
# How To Order Pilot Valve For 54 Series
(Plug-In/MAConnect Manifolds)

## Pilot Style
- **DM** Muffled Exhaust
- **DP** Piped Exhaust
- **DU** Universal Pilot, Pilot Exhaust Out Main Exhaust

## Voltage
- **JA** 120/60, 110/50 (2.9w)
- **JB** 240/60, 220/50 (2.9w)
- **JC** 24/60, 24/50 (3.7w)
- **JD** 100/50/60, 110/60 (3.9w)
- **JE** 220/60 (3.4w)
- **JF** 240/50 (2.8w)
- **JG** 200/60, 200/50 (3.9w)
- **DA** 24 VDC (5.4w)
- **DB** 12 VDC (5.4w)
- **DC** 12 VDC (7.5w)
- **DD** 24 VDC (7.3w)
- **DE** 12 VDC (12.7w)
- **DF** 24 VDC (12.7w)
- **FA** 12 VDC (1.8w)
- **FB** 24 VDC (1.8w)
- **FE** 12 VDC (2.4w)
- **FF** 24 VDC (2.4w)

## Lead Wire Length
- **J** Plug-In

## Manual Operator
- **0** No Manual Operator
- **1** Recessed Non Locking Operator
- **2** Recessed Locking Operator
- **3** Extended Non Locking Operator
- **4** Extended Locking Operator

## Electrical Connectors
- **FM** Plug-In
- **FN** Plug-In w/ Diode
- **FP** Plug-In w/ M.O.V.

* Not Available for MAConnect
54 MAConnect™

How to Order
Adapters / End Plate Kit

MAConnect™ Adapter Assembly
M-54002 - XX - X

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<td>1 Left End</td>
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<td>10</td>
<td>10 Pin</td>
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<tr>
<td>15</td>
<td>15 Pin Sub-D</td>
<td>3 Right End</td>
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<td>16 Pin</td>
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<td>24 Pin Amp CPC</td>
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<td>25</td>
<td>25 Pin Sub-D</td>
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<td>26</td>
<td>26 Pin</td>
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Note: For washdown Sub-D connector use MOD 532M after model number.
For negative commons, use MOD. 1705 after model number.

MAConnect™ Fastening End Plate Kit
M-54003 - XX - 01 X

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<td>Left End</td>
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<tr>
<td>03</td>
<td>Right End</td>
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Leave Blank For NPTF Threads
P  BSPPL Threads
T  BSPT/R Threads

Note: “01” should be used only when the Fastening End Plate Kit is ordered separately. When the kit is ordered with an assembly this number will change to indicate the number of valves in the stack.

Example of MAConnect™ Assembly
(1) M-54002-25-1
(6) 54A-CA-AA1-DM-DDAJ-1FM
(1) M-54003-03-06