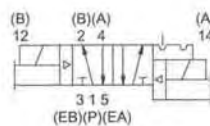


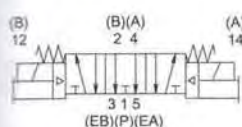
2/5单电控，电磁
先导阀



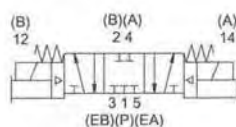
2/5双电控，电磁
先导阀



3/5,双电控，中泄式
电磁先导阀



3/5,双电控，中封式
电磁先导阀



技术参数

Cv值	3.5*
通流能力	3500NL/m, 6bar
主阀工作压力	真空~10bar
先导工作压力	1.8~8.2bar
温度范围	-23°C ~ 46°C

2/5, 3/5阀芯，阀套结构, Cv:3.5

- 气动先导结构
- 插入式低功率线圈-DC,2.5瓦特
- DC线圈内置电涌保护回路
- 快捷的插入式电气结构设计，专利的“Z-Board”
- 一体式密封组件
- 内外先导快捷转换，可满足不同回路要求
- 模块化，插入式的现场总线
- 符合NEMA4/IP65防护规范
- 方便可任意扩展的模块设计



运行参数

在额定电压下 连续工作	24 VDC		110-120VAC/50/60Hz.	
功率(瓦特)	2.5		4.2	
保持电流(安培)	0.10		0.03	
响应时间	得电	失电	得电	失电
2/5,单电控，弹簧复位	.021	.067	.015	.070
2/5,双电控	.017	N/A	.015	N/A
3/5,弹簧对中	.021	.072	.018	.080

* 1/2NPTF底板

** ISO12238测试条件下获得

定货指南

电磁阀

353 BB 4 Z6 M N 000 61

电磁阀系列&接口尺寸

353* = 3/8

354 = 1/2

*单独订购阀体时(安装=00)

电磁阀种类

BA = 单电控(弹簧复位)
带平头点动手动按钮

BB = 双电控, 带平头点动手动按钮

00 = 空站

功能

4 = 2/5

5 = 3/5中泄式

6 = 3/5中封式

P = 空站

安装

00 = 单体阀(用于空站的扩展)

3A = 插入底板, 侧面接口, 单独排气

3B = 插入底板, 侧面及底面接口, 单独排气

3C = 3A+调速阀

3D = 3B+调速阀

Z1 = 模块式汇流板, 侧面及底面接口,
单线圈 "Z-Board"

Z2 = 模块式汇流板, 侧面及底面接口,
双线圈 "Z-Board"

Z5 = Z1+调速阀

Z6 = Z2+调速阀

R1 = Z1+跨接电缆

R2 = Z2+跨接电缆

R5 = Z5+跨接电缆

R6 = Z6+跨接电缆

*跨接电缆用于第17个线圈

电压等级

20 = 24/50-60 VAC

30 = 110-120/50-60 VAC

60 = 12 VDC

61 = 24 VDC

00 = 空位板

选项

11B = 锁定式手动按钮

11M = 无手动按钮

56Y = 12mm电气接口

接口类型

N = NPTF螺纹

G = G螺纹

0 = 单体阀

接线方式

K = 接入式接线, AC带指示灯

M = 接入式接线, DC带指示灯

0 = 空位盲板

叠加式减压阀

(功能详见P2-02)

353 RS 3 Z1 J N 000 00

电磁阀系列&接口尺寸

353* = 3/8

354 = 1/2

*单独订购减压阀(安装=00)

减压阀类型

RS = 单减压阀, P(1)口减压

RD = 双减压阀, 3(EB)&5(EA)口减压

RC = 双减压阀, 无释放阀

RQ = 双减压阀, 带释放阀

RE = 双减压阀, 4(A)&2(B)口减压

RT = 双压选择

注意: 选择米制压力表,

第4位数定 "R" 以 "E" 替代

压力选择

1 = 10-130 PSIG (0.7-9 bar)

3 = 3-30 PSIG (0.2-2 bar)

4 = 5-60 PSIG (0.5-4 bar)

选项

12H = 无压力表

16N = 14(A)无减压

16P = 12(B)无减压

16W = 压力表面向上

000 = 无选项

接口尺寸

N = NPTF螺纹

G = G螺纹

0 = 仅有减压阀

接线选项

J = 插入式

O = 非插入式(仅RE)

安装

00 = 仅减压阀

Z1 = 模式汇流板, 侧面反面接口, 单 "Z-Board"

Z2 = 模块式汇流板, 侧面及底面接口,
双线圈 "Z-Board"

Z5 = Z1+调速阀

Z6 = Z2+调速阀

R1 = Z1+跨接电缆

R2 = Z2+跨接电缆

R5 = Z5+跨接电缆

R6 = Z6+跨接电缆

定货指南

A K J B D 0000 4 N STD

气/电子接口类型

- F = 1-16端子式
- T = 1-32端子式
- J = 25针Sub-D
- M = 37针Sub-D
- P = 12针圆型接头
- Q = 19针圆型接头
- R = 26针圆型接头
- S = 26+12针圆型接头
- C = 工业现场总线式

电磁阀系列

B = 2035 系列

电磁阀位数

- | | | | |
|-------|--------|--------|--------|
| A = 1 | I = 9 | Q = 17 | Y = 25 |
| B = 2 | J = 10 | R = 18 | Z = 26 |
| C = 3 | K = 11 | S = 19 | 2 = 27 |
| D = 4 | L = 12 | T = 20 | 3 = 28 |
| E = 5 | M = 13 | U = 21 | 4 = 29 |
| F = 6 | N = 14 | V = 22 | 5 = 30 |
| G = 7 | O = 15 | W = 23 | 6 = 31 |
| H = 8 | P = 16 | X = 24 | 7 = 32 |

电磁阀系列

- G = 2012 系列
- E = 2005 系列
- 0 = 无其它系列

电磁阀位数

- | | | | |
|-------|--------|--------|--------|
| A = 1 | I = 9 | Q = 17 | Y = 25 |
| B = 2 | J = 10 | R = 18 | Z = 26 |
| C = 3 | K = 11 | S = 19 | 2 = 27 |
| D = 4 | L = 12 | T = 20 | 3 = 28 |
| E = 5 | M = 13 | U = 21 | 4 = 29 |
| F = 6 | N = 14 | V = 22 | 5 = 30 |
| G = 7 | O = 15 | W = 23 | 6 = 31 |
| H = 8 | P = 16 | X = 24 | 7 = 32 |

选项

- STD = 标准
- MUF = 端板内置消器
- A06 = End Plate with Ports on Left End Only, Mounting Plate Only on Right End
- D11 = A06 /消声器, 在端板
- 14X = Exter

接口尺寸

- N = NPTF螺纹
- G = G螺纹

端板接口尺寸

- 4 = 1/2
- X = 复合型阀(2035 = 1/2, 2012 = 3/8)

电磁阀位数

- | | | | |
|-------|--------|--------|--------|
| A = 1 | I = 9 | Q = 17 | Y = 25 |
| B = 2 | J = 10 | R = 18 | Z = 26 |
| C = 3 | K = 11 | S = 19 | 2 = 27 |
| D = 4 | L = 12 | T = 20 | 3 = 28 |
| E = 5 | M = 13 | U = 21 | 4 = 29 |
| F = 6 | N = 14 | V = 22 | 5 = 30 |
| G = 7 | O = 15 | W = 23 | 6 = 31 |
| H = 8 | P = 16 | X = 24 | 7 = 32 |

电磁阀系列

- E = 2005 系列
- 0 = 没有第三阀门系列

最大电磁线圈输出数

端子式		25 针 SUB-D	37 针 SUB-D	26 针 圆型接头	26 + 12 针 圆型接头	12 针 圆型接头	19 针 圆型接头
AK "F"	AK "T"	AK "J"	AK "M"	AK "R"	AK "S"	AK "P"	AK "Q"
16	32	22	32	22	32	8	16

*注意: 最大电磁线圈输出数, 单电控以 "1" 计算, 双电控以 "2" 计算
最大阀站数为32(包括空站)

AKJ or AKM 25 or 37 针接口

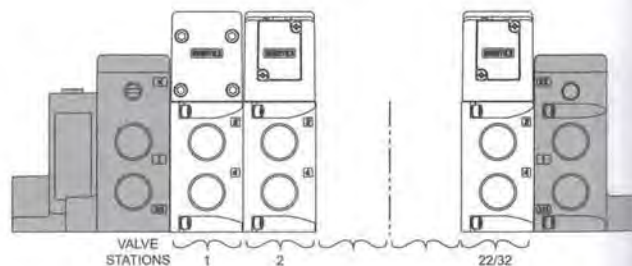
- 集装型电磁阀的型号包括两部分组式
- 流汇板型号及各个电磁阀型号

定货举例:

25针接口
阀站1 AKJBD00004NSTD
353BA4Z1MN00061
阀站2 353BA4Z1MN00061
阀站3 353BB4Z2MN00061
阀站4 353BB5Z2MN00061
ASSEMBLED

定货举例:

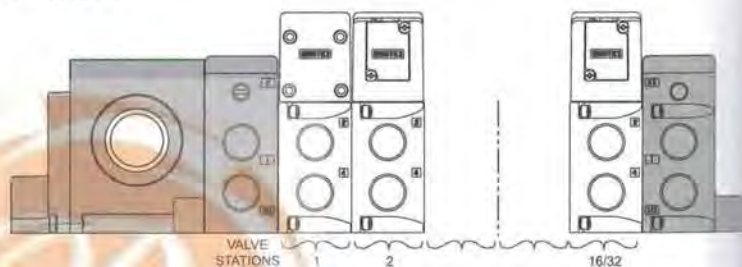
37针接口
阀站1 AKMBD00004GMUF
353BA4Z1MG00061
阀站2 353BA4Z1MG00061
阀站3 353BB5Z2MG00061
阀站4 353BB6Z2MG00061
ASSEMBLED



AKF or AKT 1-16 or 1-32 端子台式电气接口

定货举例:

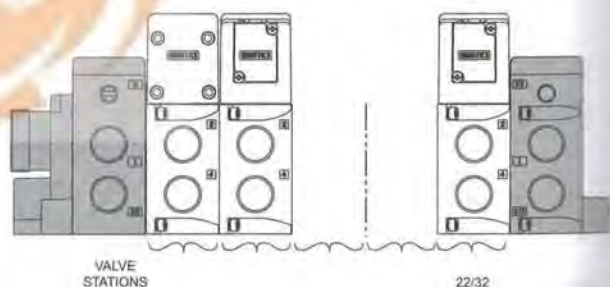
AKFBF00004NSTD
阀站1 354BA4Z1MN00061
阀站2 354BA4Z1MN00061
阀站3 354BB4Z2MN00061
阀站4 354BB4Z2MN00061
阀站5 354BB5Z2MN00061
阀站6 354BB6Z2MN00061
ASSEMBLED



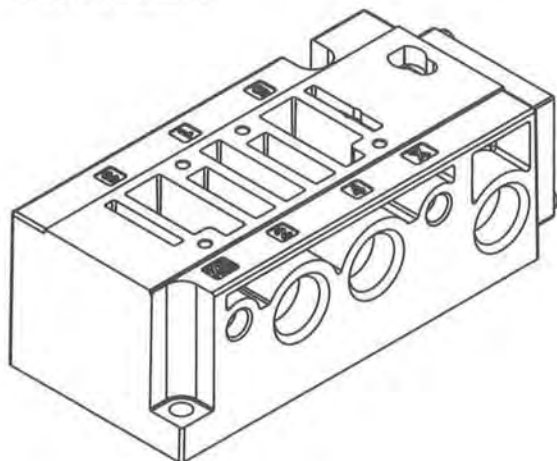
AKP, AKR or AKS 12, 26 or 26+12 针圆型接头电接口

定货举例:

AKRBH00004NMUF
阀站1 354BA4Z1MN00061
阀站2 354BA4Z1MN00061
阀站3 354BA4Z1MN00061
阀站4 354BB4Z6MN00061
阀站5 354BB4Z6MN00061
阀站6 354BB4Z6MN00061
阀站7 354BB5Z6MN00061
阀站8 354BB5Z6MN00061
ASSEMBLED

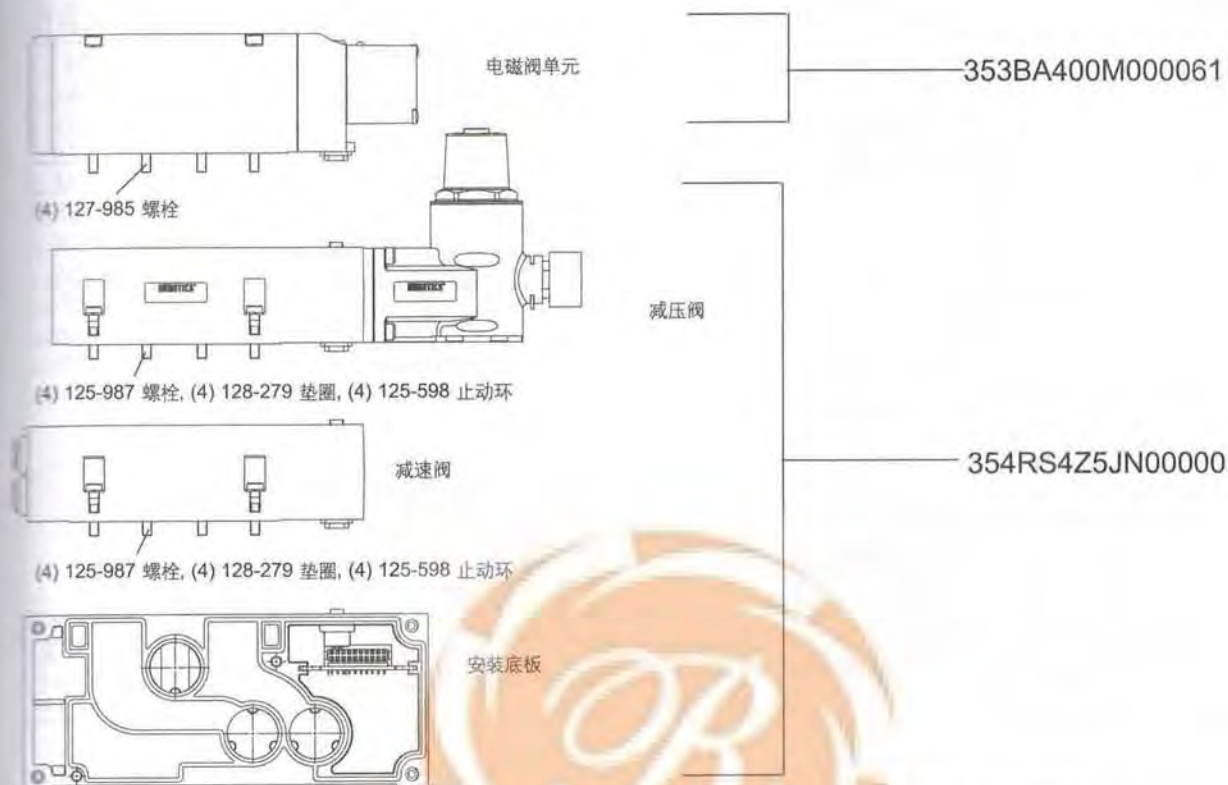


单体底板组件



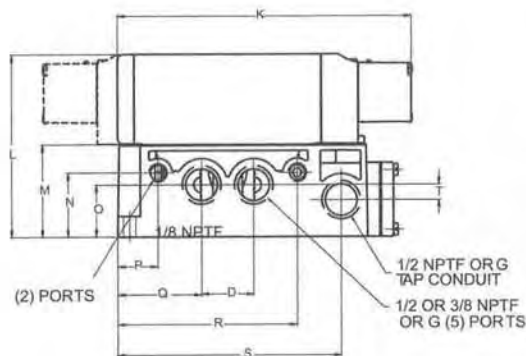
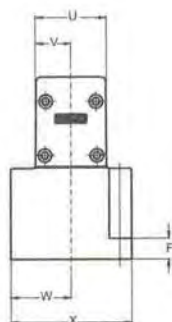
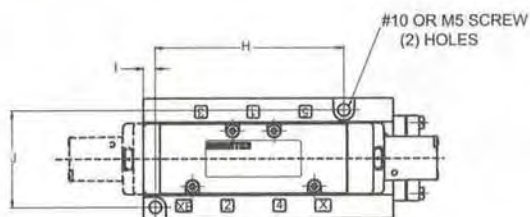
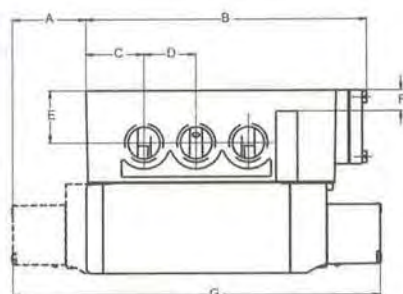
接口尺寸	型号
1/2 NPTF 侧面接口	203-1283
1/2 NPTF 侧面&底面接口	203-1284
3/8 NPTF 侧面接口	203-1287
3/8 NPTF 侧面&底面接口	203-1288
1/2 G 侧面接口	203-1285
1/2 G 侧面&底面接口	203-1286
3/8 G 侧面接口	203-1289
3/8 G 侧面&底面接口	203-1290

叠加式减压阀/调速阀组件



*各附件型号请咨询当地经销商

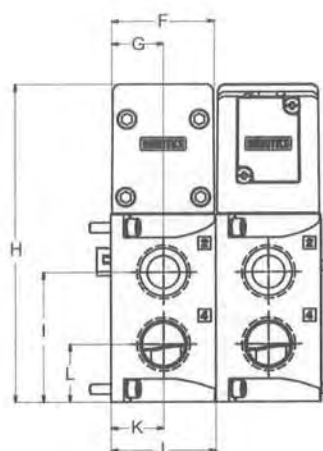
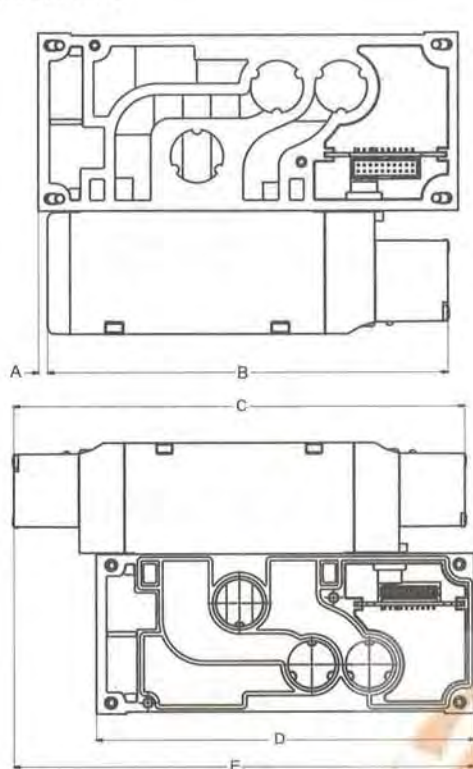
电磁阀配单体底板



尺寸(mm)

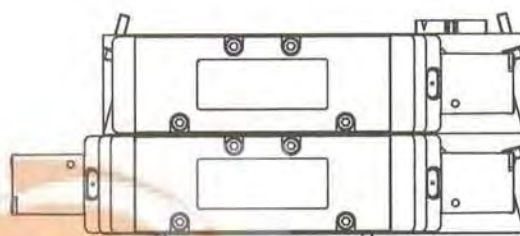
A	42.5
B	161.2
C	33.2
D	30.0
E	30.0
F	12.0
G	211.3
H	108.3
I	6.9
J	55.8
K	168.8
L	104.9
M	53.0
N	37.0
O	30.0
P	23.2
Q	48.2
R	103.2
S	128.4
T	8.8
U	40.9
V	20.5
W	34.8
X	69.5

汇流板组件

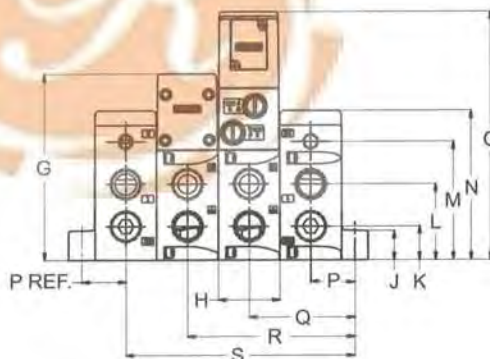
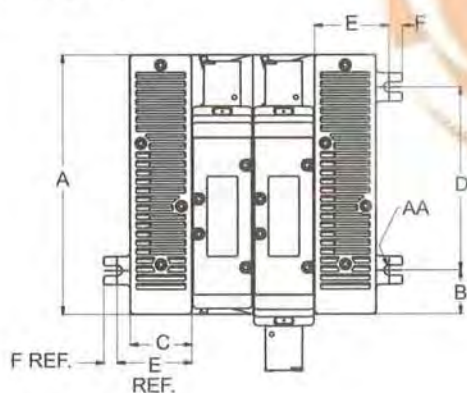


尺寸(mm)

A	3.9
B	168.8
C	211.3
D	177.0
E	215.6
F	41.0
G	20.5
H	127.0
I	52.0
J	42.0
K	21.0
L	23.0

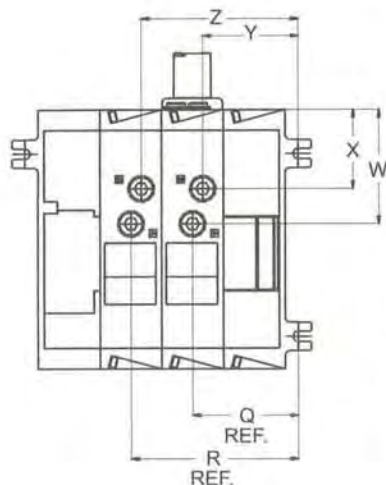
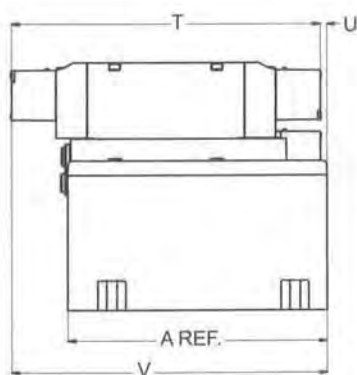


汇流板组件



尺寸(mm)

A	177.0
B	30.0
C	42.0
D	125.0
E	51.0
F	9.0
G	127.0
H	42.0
I	20.0
J	23.0
K	23.0
L	52.0
M	81.0
N	102.0
O	169.0
P	30.0
Q	72.0
R	114.0
S	156.0
T	211.3
U	4.4
V	215.6
W	78.0
X	54.0
Y	65.0
Z	72.0
AA	3.5

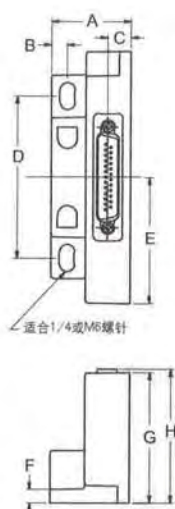


注意:

- 电气接口模块尺寸参看下列
- 现场总线模块尺寸参看总线相关内容

电气接口模块

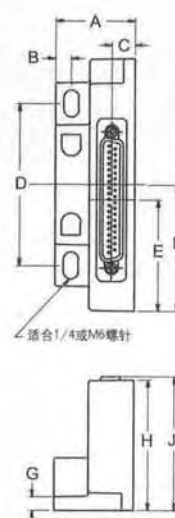
25 针 Sub-D



尺寸(mm)

A	B	C	D	E	F	G	H
36.8	7.4	10.7	75.7	58.9	6.3	61.0	62.7

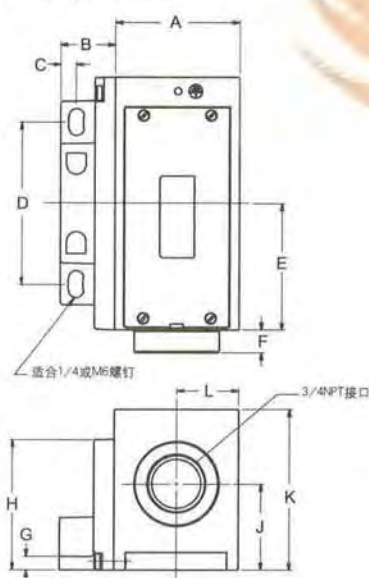
37 针 Sub-D



尺寸(mm)

A	B	C	D	E	F	G	H	J
36.8	7.4	10.7	75.7	51.8	58.9	6.3	61.0	62.7

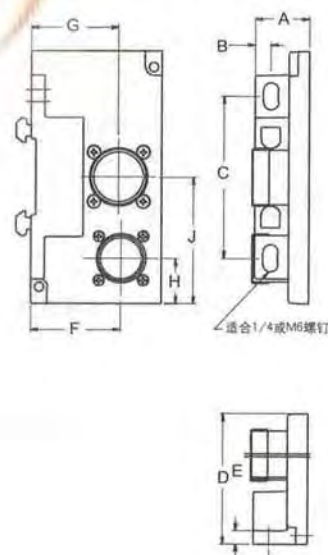
端子台式 1-16 & 1-32



尺寸(mm)

A	B	C	D	E	F	G	H	J	K	L
57.9	25.4	7.4	75.7	58.9	10.9	6.3	61.0	40.1	74.9	29.0

12 针, 26 针 & 26 + 12 针圆型接头



尺寸(mm)

A	B	C	D	E	F	G	H	J
25.4	7.4	75.7	61.0	6.3	42.2	40.9	20.8	58.9