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ME600

0

ME600

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-40 ~+135



...

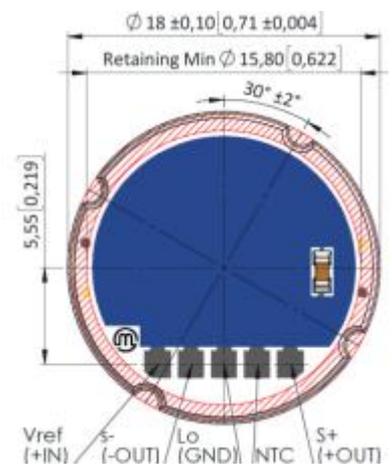
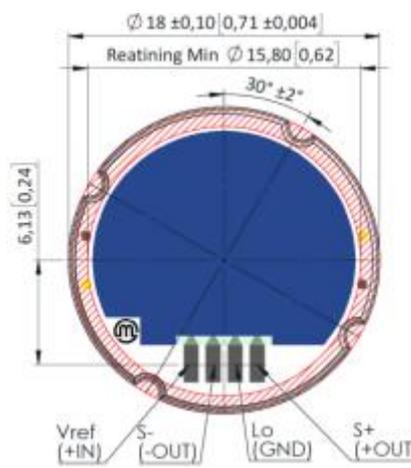
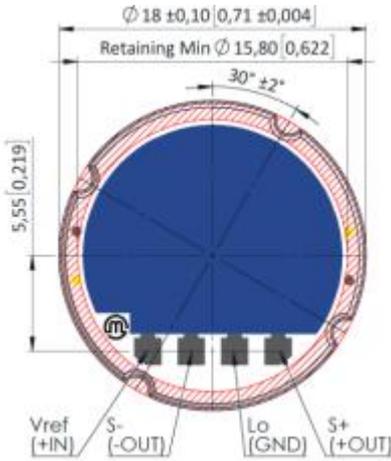
\_\_\_\_\_ (25 )

	ME600									
	(G)									
	2...30 VDC									
	-40 ...+135									
	-40 ...+150									
	Al2O3 96%									
	≤ 5g( )									
	≤1.3@10V mA									
	≤1ms									
	11±30% kΩ									
	REACH, RoHS, Conflict Minerals Free									
(bar)	2	5	10	20	50	100	200	250	400	600
(bar)	4	10	20	40	100	200	300	375	500	750
(bar)	8	20	35	60	140	300	400	500	650	900
(mm)	9.7	9.7	9.7	9.7	9.7	5.6	5.6	5.6	5.6	5.6
(mV/V)	1.8...3.4	2.0...3.5	2.4...4.0	2.8...4.2	2.7...4.0	2.0...3.2	1.8...3.3	1.5...3.0	1.5...3.0	1.5...2.5
( / )(%FS)	0.15/0.5	0.15/0.30	0.15/0.30	0.15/0.30	0.25/0.60	0.50/1.00	0.50/1.00	0.50/1.00	0.60/1.20	0.60/1.20
( / )(%FS/K)	±0.025/±0.05 ±0.005/±0.02			+25 ...+85 +25 ...+85						
(%FS/K)	- 0.030( ) -0.016%( ) 0( ) -40 ...+135									

2.54mm

1.27mm

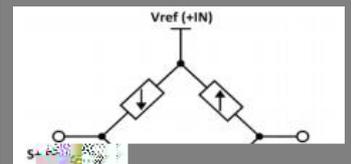
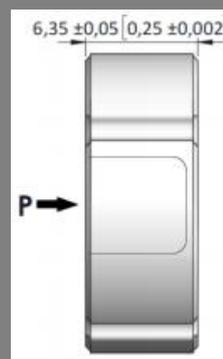
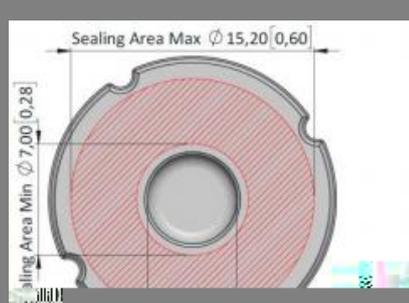
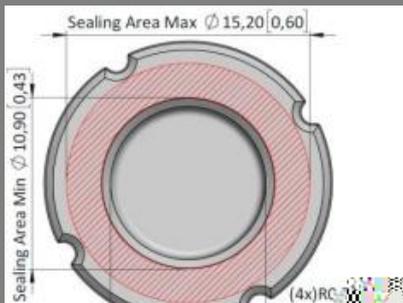
1.90mm



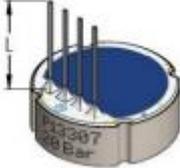
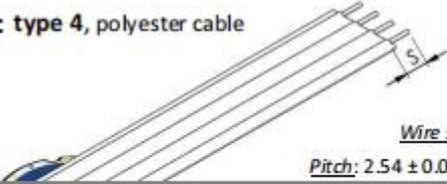
2.54mm	1.60 x 1.60 [0.063 x 0.063]
1.27mm	0.87 x 2.00 [0.034 x 0.079]
1.90mm	1.50 x 1.60 [0.059 x 0.063]

<100bar

100bar



- Type 1 NTC SMD 10 k ± 1% = 3435 K
- Type 2 PT100 SMD 100 +3850 ppm/K F0.3 0.1
- Type 9

<p>举例：type 0, pre-tinned soldering pads</p>  <p><u>Pitch</u>: <math>2.54 \pm 0.05</math> [ <math>0.1 \pm 0.002</math> ]  <u>Maximum tin thickness</u>: 0.3 [0.01]  <u>Op. Temp</u>: <math>-40^{\circ}\text{C} \dots +135^{\circ}\text{C}</math> ( <math>-40^{\circ}\text{F} \dots 275^{\circ}\text{F}</math> )</p>	<p>举例：type 2, pins L = <math>13,0 \pm 0,5</math> [ <math>0,35 \pm 0,02</math> ]</p>  <p><u>Pitch</u>: <math>2.54 \pm 0.05</math> [ <math>0.1 \pm 0.002</math> ]  <u>Pin section</u>: <math>0.51 \times 0.25</math> [ <math>0.02 \times 0.01</math> ]  <u>Pin length</u>: <math>L = 9.0 \pm 0.5</math> [ <math>0.35 \pm 0.02</math> ]  <u>Op./St. Temp</u>: <math>-40^{\circ}\text{C} \dots +135^{\circ}\text{C}</math> ( <math>-40^{\circ}\text{F} \dots 275^{\circ}\text{F}</math> )</p>
<p>举例：type 4, polyester cable</p>  <p><u>Wire section</u>: AWG24  <u>Pitch</u>: <math>2.54 \pm 0.05</math> [ <math>0.1 \pm 0.002</math> ]</p>	<p>其它类型可选：</p> <p><b>Type 1</b>, pins L = <math>9 \pm 0.5</math> [ <math>0.51 \pm 0.02</math> ] (only for pitch 2.54 mm)  <b>Type 3</b>, silicon single wire, 50.8 mm, Op./St. Temp: <math>-20^{\circ}\text{C} \dots +135^{\circ}\text{C}</math>  <b>Type 5*</b>, pins L = <math>9 \pm 0.5</math> [ <math>0.51 \pm 0.02</math> ]</p>

600

1=0... 2 bar    2=0... 5 bar    3=0... 10 bar    4=0... 20 bar    5=0... 50 bar  
 6=0... 100bar    7=0... 200bar    8=0... 250 bar    9=0... 400bar    10=0... 600 bar    X=

0=-0.1± 0.1 mV/V    1=0.0 ± 0.1 mV/V  
 2=+0.1± 0.1 mV/V    X=

0= [TC0 ± 0.05 %FS/K]    1= [TC0 ± 0.02 %FS/K]  
 2= [TC0 ± 0.01 %FS/K]    X=

0=  
 1=NTC SMD [RES0635- NTC 10K 1% 0603 3435K]  
 2=PT100 SMD [RES1058 -PTS0603 + 3850ppm/K F0.3]  
 X=

0=Pre-tinned pads [2.54/1.90/1.27]  
 1=Pins-9mm [2.54/1.90/-]  
 2=Pins-13mm [2.54/-/-]  
 3=Silicone single wires 52 mm [2.54/1.90/1.27]  
 4=POLYESTER Flat Cable 50.8 mm [2.54/-/-]  
 5=PVC Flat Cable 50.8 mm [2.54/1.90/1.27]  
 6=NOMEX™ cable 50.8 mm [2.54/1.90/-]  
 X=

0=2.54mm    1=1.90mm    2=1.27mm    X=

600    1    0    0    0    1    1