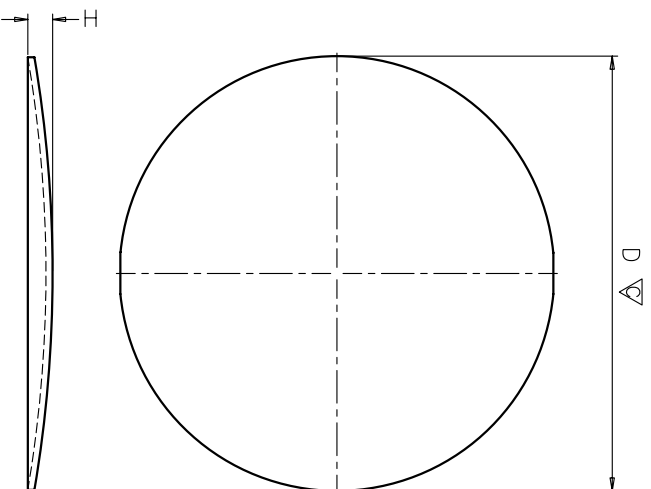




NOTES:
1. ALL THE OPERATING PERFORMANCE SPEC. IN BELOW TABLE SHOULD BE MET. THE MEASURE METHOD IS SHOWN AS Fig.1.
OPERATE THE DOME 10 TIMES BEFORE MEASURING.

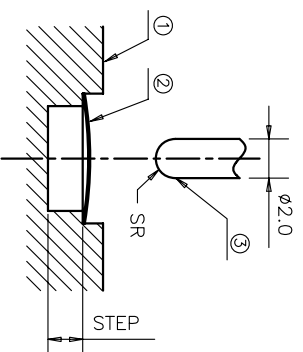


Fig1. MEASURING METHOD

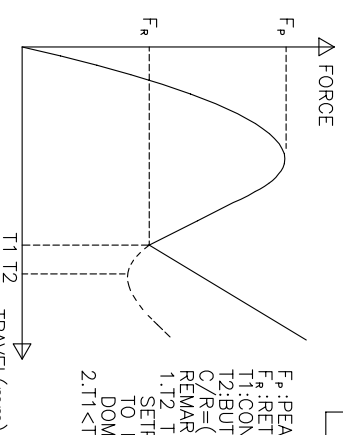


Fig.2. OPERATING PERFORMANCE

- 1) TEST SPEED : 120 SPM
 - 2) TEST FORCE : F_p
 - 3) MATERIAL : ALUMINUM.
2. OBVIOUS BURR, SCRATCHES, CRACKS IS FORBIDDEN.
3. DIMENSIONS MARKED ∇ SHOULD BE CHECKED BY Q.C. AND P.E.
4. DIMENSIONING SHALL BE INTERPRETED PER ANSI Y14.5M-1982.
5. HARMFUL MATERIAL CONTROL PLEASE FOLLOW DOC."HY-QW-02"
6. PART PERFORMANCE TABLE ∇

PART NAME	D	H	P.F(gf)	C/R(%)
600-5***-***	ø5±0.05	0.25±0.05	CP±15	C/R±10
600-C***-***	ø4.5±0.06	0.22±0.05	CP±15	C/R±10
600-4***-***	ø4±0.05	0.2±0.05	CP±15	C/R±10
600-B***-***	ø3.5±0.06	0.18±0.05	CP±15	C/R±10
600-3***-***	ø3±0.05	0.16±0.05	CP±15	C/R±10
600-L***-***	ø2.92±0.03	0.15±0.05	CP±15	C/R±10
600-J***-***	ø2.9±0.05	0.15±0.05	CP±15	C/R±10
600-K***-***	ø2.85±0.03	0.15±0.05	CP±15	C/R±10
600-A***-***	ø2.5±0.05	0.15±0.05	CP±15	C/R±10
600-D***-***	ø2.2±0.06	0.15±0.05	CP±15	C/R±10
600-2***-***	ø2.0±0.06	0.15±0.05	CP±15	C/R±10

REV	ECN NO.	APPD
A	HC060009	Z0
B	HC060033	Z0
C	HC100168	Z0
D	HC110001	Z0
E	HC140005	Z0
F	HC160002	Z0

F_p: PEAK FORCE
F_r: RETURN FORCE
T1: CONTACT POINT
T2: BUTTON POINT
C/R=(F_p - F_r)/F_p *100%
REMARK:
1.T2 TESTED WHEN THE
SEP IS DEEP ENOUGH
TO NOT CONTACT WITH
DOME DURING MEASURING.
2.T1<T2

6	0	*	*	*	*
TYPE:		DMPLE:		D:	
661	011	01345	0-60%	STEP:	MATERIAL:
011	N1345	3=0.30mm	1=65%	0=0.00mm	9=SUS
:	:	4=0.40mm	2=55%	1=0.01mm	0=Ni-SUS
:	:	5=0.50mm	3=45%	2=0.02mm	S=AG-SUS
:	:	6=0.60mm	4=35%	3=0.03mm	1=PB
:	:	A=0.2,5mm	5=25%	4=0.04mm	2=BECU
:	:	B=0.3,5mm	6=15%	5=0.05mm	
:	:	C=0.4,5mm		6=0.06mm	
:	:	D=0.2,2mm		7=0.07mm	
:	:	E=0.2,3mm		8=0.08mm	
:	:	F=0.2,4mm		9=0.09mm	
:	:	G=0.2,7mm		A=0.10mm	
:	:	H=0.2,8mm			
:	:	J=0.2,9mm			
:	:	K=0.2,85mm			
:	:	L=0.2,92mm			
:	:				
CP:		CP:		CP:	
060=060gf	080=080gf	100=100gf	130=130gf	160=160gf	180=180gf
200=200gf	250=250gf				

X. ± 0.2		X. ± 3'	UNITS MM	NAME(NTENDED USE) METAL DOME FOR TACT SWITCH	HON YUAN HON YUAN PRECISION IND. CO.,LTD. SHENZHEN, CHINA, R.O.C.
X. ± 0.1	X. ± 2'	MAT'L			
.XX ± 0.05	.XX' ± 1'		PART NO.(NTENDED USE) 600-*****	TITLE: DOME CUSTOMER DRAWING	
.XXX ± 0.03	.XXX' ± 0.5'	FINISH	APPD: ZO 3/18/2014	DWG NO.: 600-0000-000	
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