



TOLERANCE UNLESS OTHERWISE SPECIFIED

CHARACTERISTICS	
OPERATING FORCE (OF):	200gf Max.
RELEASE FORCE (RF):	25gf Min.
OPERATING POSITION:	7.0±0.7 mm.
PRE TRAVEL:	3.8mm Max.
DIFFERENTIAL TRAVEL:	0.7mm Max.
FREE POSITION:	9.8mm Max.

ELECTRICAL DATA	
RATING	OPERATING LIFE
3A 12VDC	100,000 CYCLES
0.1A 48VDC 125/250VAC	100,000 CYCLES

MECHANICAL LIFE	500,000 CYCLES
GAP TYPE	MICRO
OPERATING TEMP	-20℃~+85℃
WATERGROOF	IP67

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CHECKED BY	GUO FU LUO	DATE	2020-6-15
APPROVED BY	MATH	DATE	2020-6-15

↔	1~3	3~10	10~30	30~100	100~200	ANGLE
±0.2	±0.3	±0.4	±0.6	±1.0	±1.5	±3.0°

SCALE	
UNIT	MM
VERSION REV	A1

ZDX-HS-001-05