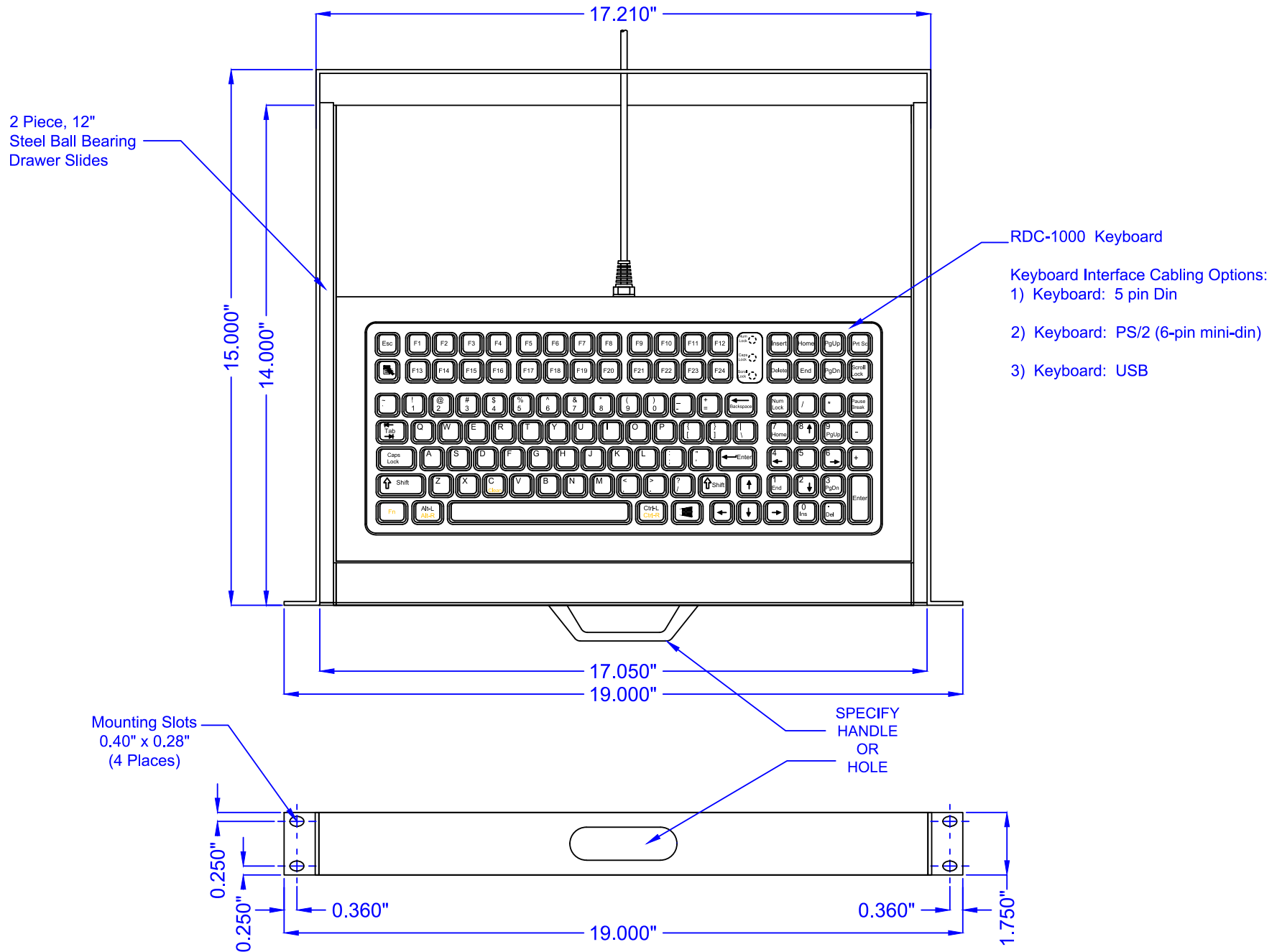


RDC-1000

DATE	CHANGES	REV
07.02.08	Original	1.00



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Part Number: RDC-1000

Drawing Title: RDC-1000-MKT

Drawing Number: MKT0110

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JWB

RDC-1000

KEY SWITCH

MATERIAL: Industrial Silicone Rubber
LIFE: Greater Than 10 Million Cycles
TRAVEL: 0.055 in.
ACTUATION FORCE: 7.03 oz. +/- 0.70 oz (200g +/- 20g)
FEEDBACK: Tactile with Mechanical Snap

POWER

PS2: KEYBOARD: 40mA@5V (from Keyboard port)
USB: 40mA@5V (from CPU port)

TEMPERATURE RANGE

STORAGE: -40F to +194F (-40C to +90C)
OPERATING: -40F to +158F (-40C to +70C)

HUMIDITY

100% Humidity Resistant

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
FREQUENCY RANGE: 20Hz-2Khz
DURATION OF TEST PER AXIS: 3 hours

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

12.50 lbs +/- 0.10 lbs (5.67 kg +/- 0.05 kg)



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