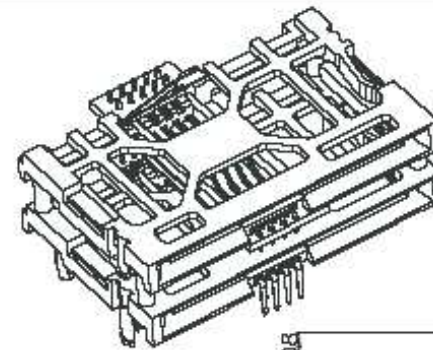
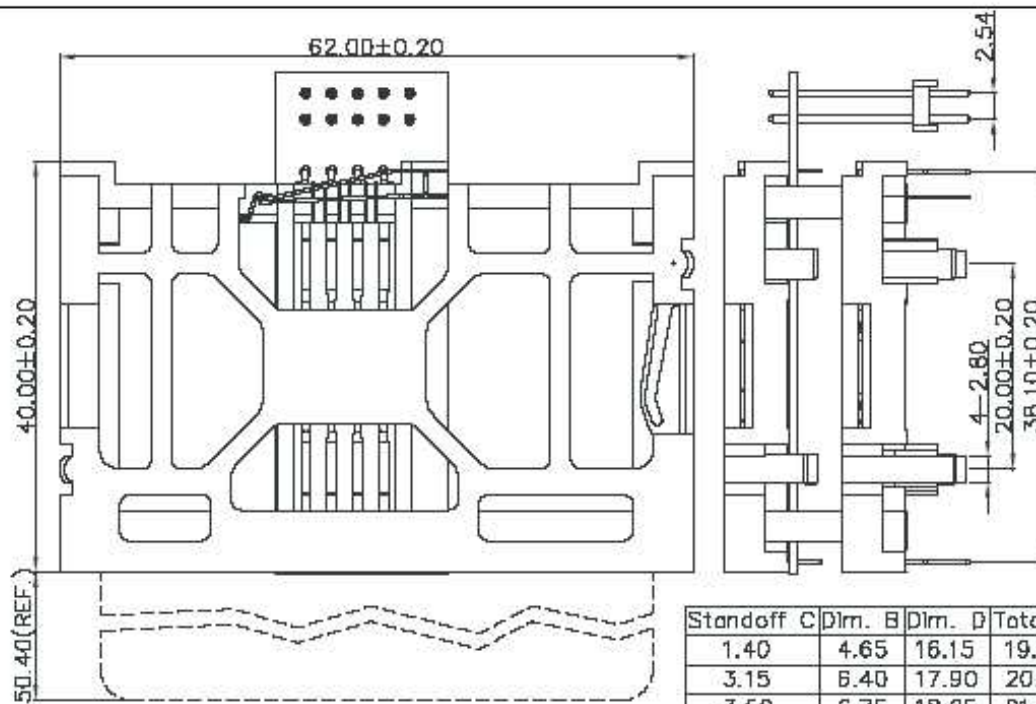
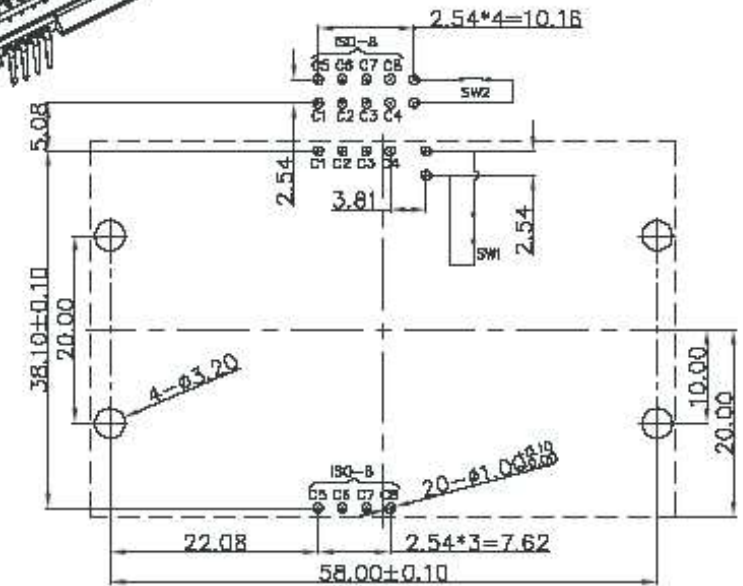


REV	ECN. NO.	APP	DATE
A	EDIÇÃO INICIAL		



Standoff C	Dim. B	Dim. D	Total A
1.40	4.65	16.15	19.15
3.15	6.40	17.90	20.90
3.50	6.75	18.25	21.25
5.55	8.80	20.30	23.30

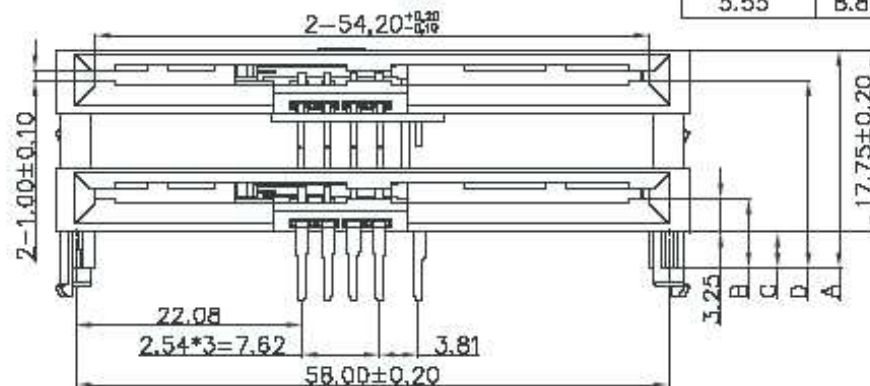


Unit: mm; Tolerances: ±0.05 mm
Reference dimension for PCB layout

HOW TO ORDER: ICA6798C[]THR

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1- Dimension "C"
1,40; 3,15; 3,50 or 5,55



TECHNICAL CHARACTERISTICS

1. General Characteristics

Dimensions: 62.00L x 40.00W x 19.15H mm
62.00L x 40.00W x 20.90H mm
62.00L x 40.00W x 21.25H mm
62.00L x 40.00W x 23.30H mm
Standoff H=1.40, 3.15, 3.50, 5.55 mm
Weight: Approx. 18.0 g
Contact principle: Friction technology
Operating position: Shaft up / Down / Horizontal
Mounting System: Thru-Hole with Snap-in-lock
Durability: 100,000 cycles min.

2. Mechanical Characteristics

Insulation material: Thermoplastic, UL 94V-0
RoHS Directive 2002/95/EC Compliant

3. Electrical Characteristics

Number of contacts: 8 pins
Contact resistance: 250 mΩ max.
Insulation resistance: >1000 MΩ / 500 VDC
Switch type: Blade
Operation: Normally Open or Close

4. Solderability

Wave: 260°C, 5 sec. Max.
IR reflow: Not applicable
Manual soldering: 360°C, 3 sec. Max.

5. Environmental Characteristics

Operating temperature: -40°C ~ +85°C
Operating humidity: 10 % ~ 95 % RH
Storage temperature: -40°C ~ +85°C
Storage humidity: 10 % ~ 95 % RH



MATRIX TECNOLOGIA IND. E COM. LTDA.

UNIT	SCALE	TITLE	DATE
mm		MX-ICA-679-8C-XX-TH	SEPTEMBER 2007
TOLERANCE: ±0.25			APP. BY
		MATL	CHK. BY
		DWG. NO.	DR. BY DIEGO