

SMART-CARD CONNECTOR

2437 SERIES For PCB solder.

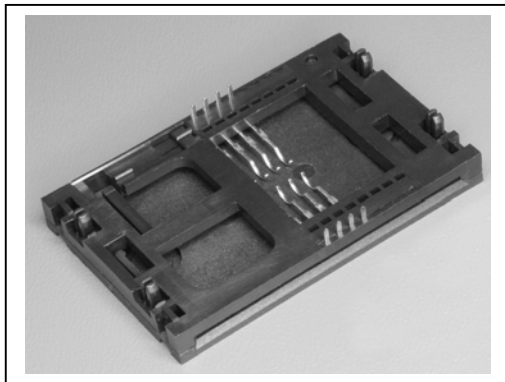
Features

- Insulation Material: Termoplastic; UL 94V-0
- Contact Material: Phosphor Bronze, Gold plated
- Up-to 16 signal contacts and possibility of 2 recognition features per card
- Different plating options are available
- Termoplastic housing is resistant against high temperature and resistant against wave soldering
- Ideal for applications in televisión, video, sales equipment, security and medical applications
- Available in different formats: ISO, CP8 and ISO + CP8

Dimensional Information

Ordering and Dimensional Information

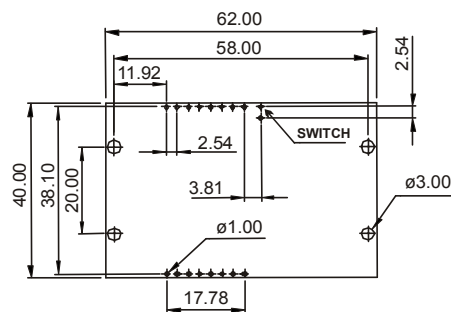
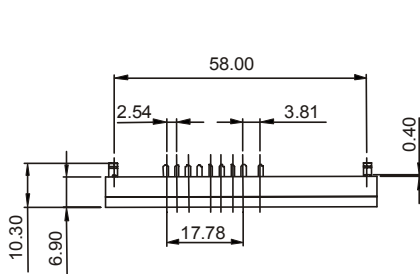
FORMAT	PART NUMBER		
	SWITCH CLOSED	SWITCH OPEN	WITHOUT SWITCH
ISO	2437 – T081	2437 – T082	2437 – T080
CP8	2437 – T084	2437 – T085	2437 – T086
ISO+CP8	2437 – T161	2437 – T162	2437 – T160



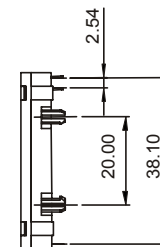
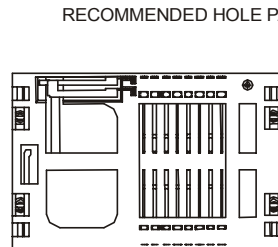
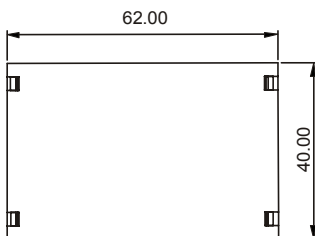
T = CONTACT PLATINGS

- T = 3. Gold flash over 1.27 μ Nickel.
- T = 13. Selective Gold flash over 1.27 μ Nickel.
- T = 14. 0.15 μ Selective Gold over 1.27 μ Nickel.
- T = 16. 1.27 μ Selective Gold over 1.27 μ Nickel.

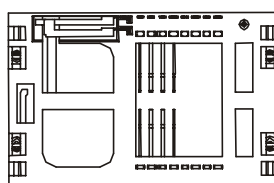
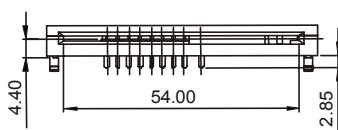
RECOMMENDED PLATING



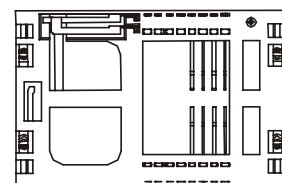
RECOMMENDED HOLE PATTERN



VERSION CP 8 + ISO



VERSION ISO



VERSION CP 8