DIP Switches

E2515 = Product group; Product group discount E 25 1_

Part Nr.	Part description
EAH102EZ	DIP Switch IC 2-Pole
EAH104EZ	DIP Switch IC 4-Pole
EAH106EZ	DIP Switch IC 6-Pole
EAH108EZ	DIP Switch IC 8-Pole
EAH110EZ	DIP Switch IC 10-Pole

ECE DIP Switches
Type: IC
Pitch: 2,54mm
Series: EAH

Features
- Can be assembled by any automatic IC inserter
- Extended actuator
- Bottom epoxy sealed against flux immersion

Electrical Specifications
Switching Capability: .....25mA/24V DC
Transmission Current: .....100mA/50V DC
Contact Resistance, Max.
New State: 50mΩ
After Operating Life Test: 100mΩ
Insulation Resistance (100V DC), Min.: 1000MΩ
Dielectric Strength, Min.: .....500V DC/1 Min.
Capacity of Adjacent Switch, Max.: 5pF

Technical Specifications
Insulation Shell: .....UL94V-0, Black
Solder Pin: .....Tin-plated
Contact Finish: .....Gold Over Nickel
Operating Temperature: .....-25...+70°C
Storage Temperature: .....-40...+85°C
Operating Force, Max.: 800g
Switching Capability: .....2000 Operations
Air Humidity: .....95% RH, 40°C/96h
Vibration Test: .....MIL-STD-202F, Method 204D

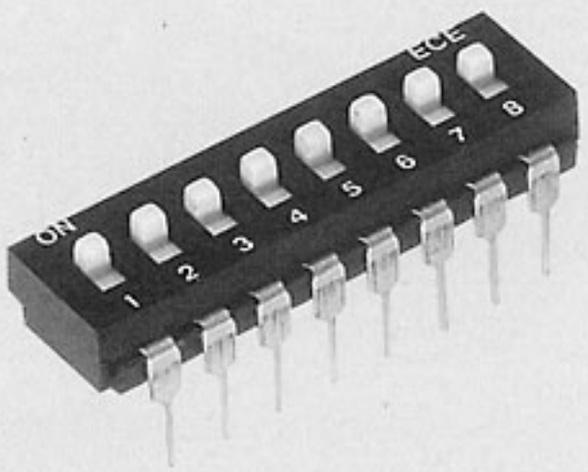
Pitch
Pitch: 2,54mm
Spacing Between Rows: 7,62mm

Dimensions and Packing Units

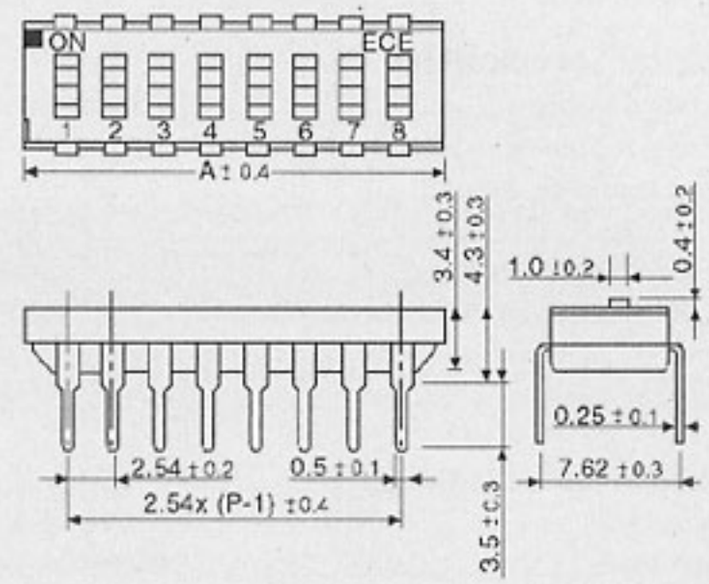
Part Nr.	Switch	A [mm]	PKU [Single Unit/Tube]
EAH102EZ	2	6,88	72
EAH104EZ	4	11,96	42
EAH106EZ	6	17,04	30
EAH108EZ	8	22,12	23
EAH110EZ	10	27,20	19

Terms of Delivery
Minimum order quantity: 1 PKU = 10 pieces
Form of delivery: See "PKU" column

Manufacturer: ECE
http://www.ece.com.tw



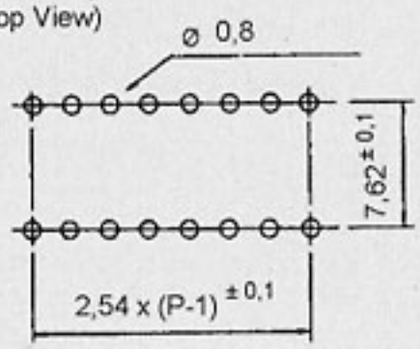
EAH108EZ



EAH_EZ
Dimensions

Circuit Diagram

P.C.B. Layout
(Top View)



EAH_EZ
Schema and Pin Assignment