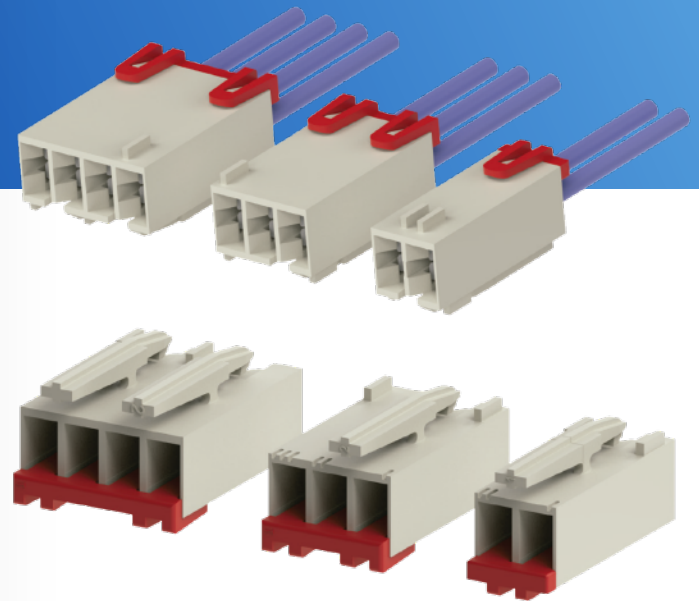


Rast-5 Power Timer / Timer Male Connector Series

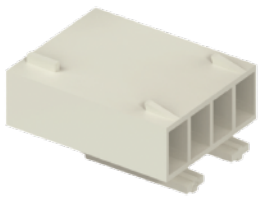
Developed & realized by Escuturco

TECHNICAL INFORMATION

Pitch	5 mm
Ways	2, 3 and 4 ways
Secondary Locking Type	TPA
Locking Feature	External Latch
Terminal	6,3 Power Timer and Timer (8441F)
Rated Temperature	-20°C to +130°C
Rated Insulating Voltage	400 V AC
Dielectric Test Voltage	2500 V AC
Current Rating	See Terminal Datasheet
Housing Material	PA 66/68 GF25
Flammability Rate	UL 94 V0
Creeping Strength	CTI 250 V
Glow Wire Ignition Test	GWIT 750°C - NF
Hot Wire Ignition Test	PLC 0
Manufactured and Tested	Acc to IEC 61984 and IEC 60335-1
Connector Colour	Natural
TPA Colour	Red



- ◆ Different polarization versions can be achieved upon request.
- ◆ Safe terminal assembly is always assured thanks to optional TPA.
- ◆ Accidental disassembly of connectors is prevented thanks to robust external latching mechanism.



CONNECTORS

Part descriptions	SAP number	Material	Colour
2 Ways Connector	RT543290-01	PA66 or PA68, V0	Natural
3 Ways Connector	RT543390-37	PA66 or PA68, V0	Natural
4 Ways Connector	RT543490-01	PA66 or PA68, V0	Natural

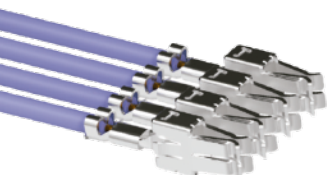
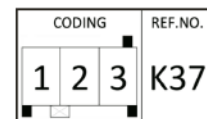
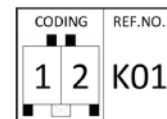
TPA

Part descriptions	SAP number	Material	Colour
2 Ways TPA	RT543293TPA	PA66 or PA68, V0	Red
3 Ways TPA	RT543393TPA	PA66 or PA68, V0	Red
4 Ways TPA	RT543493TPA	PA66 or PA68, V0	Red

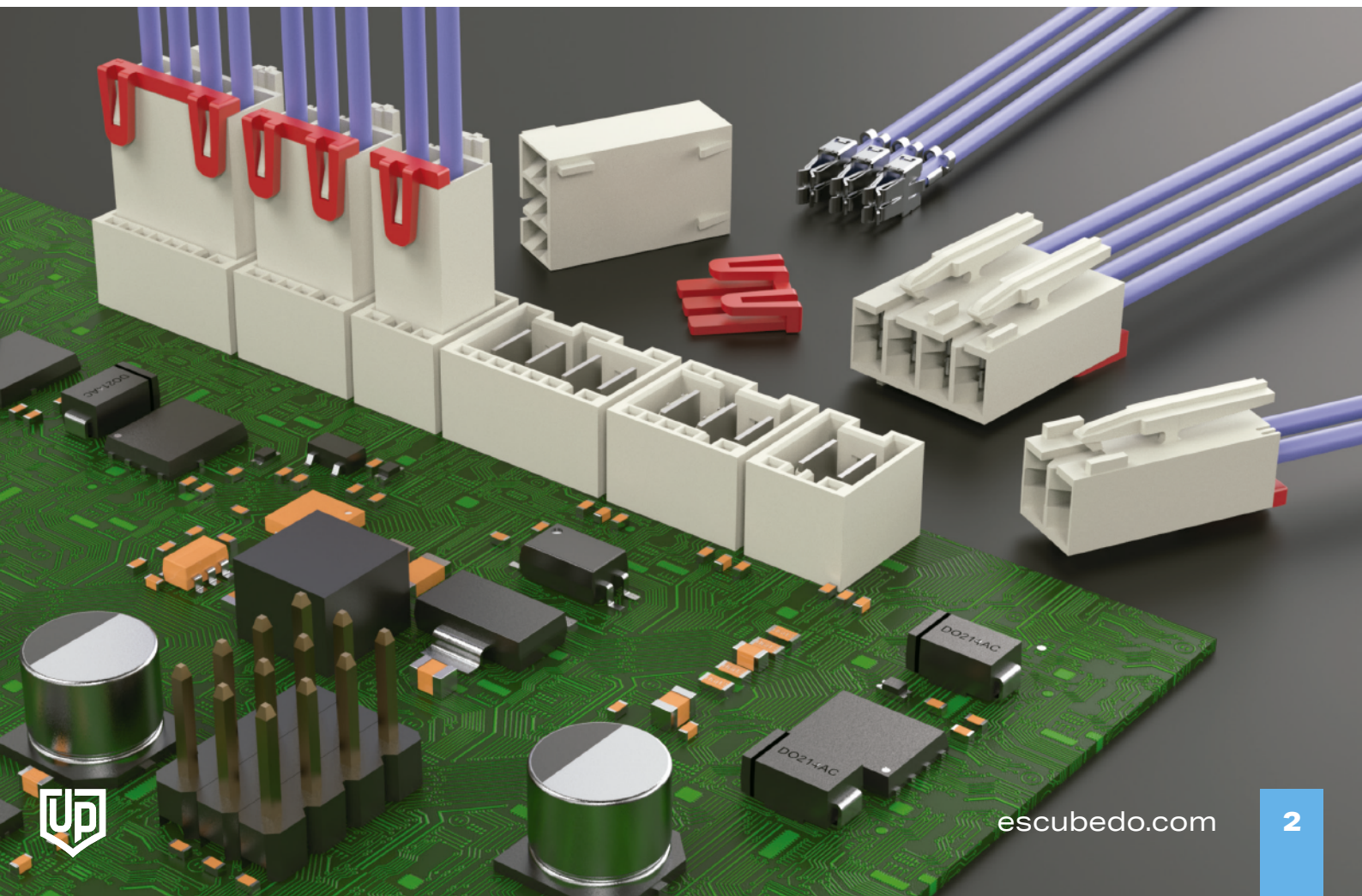
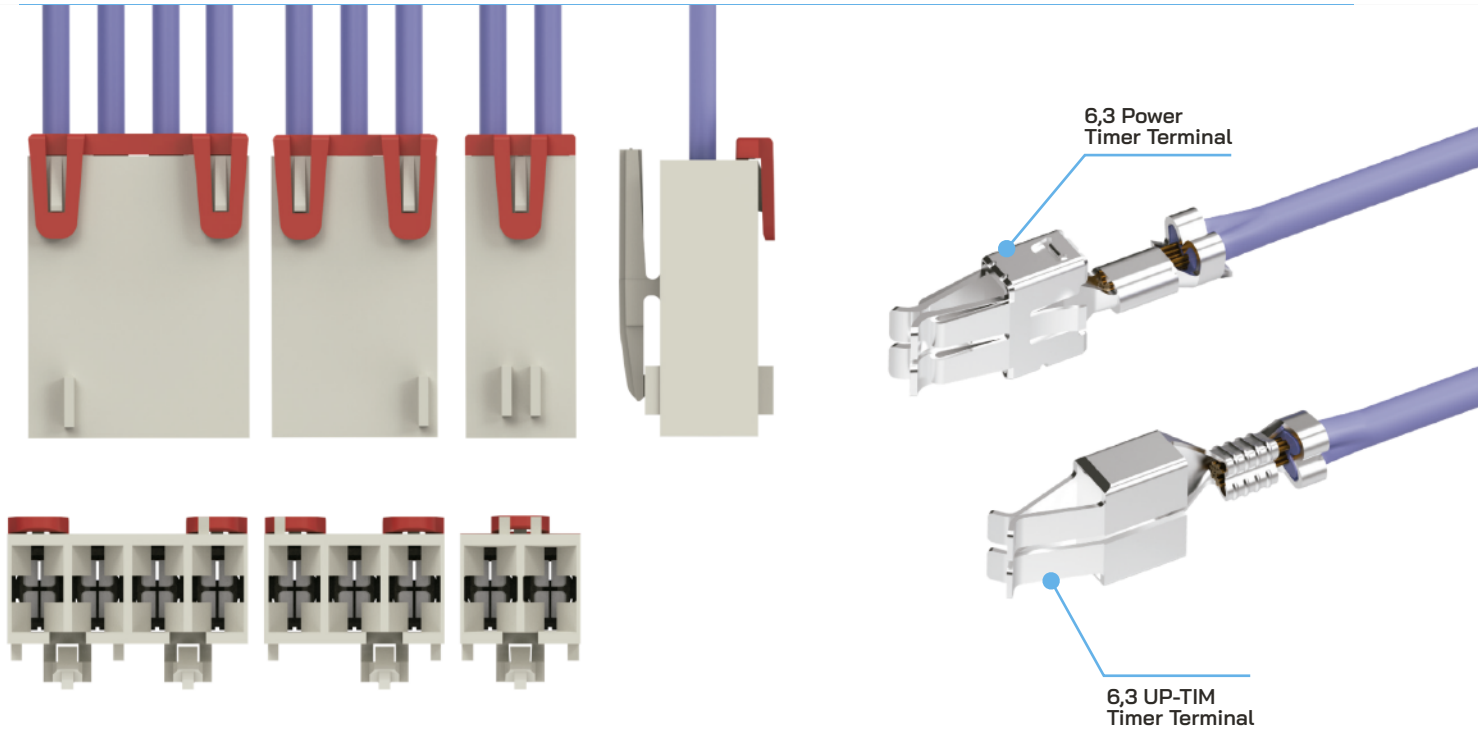
RELATED TERMINALS

Code	Serie	Tab	Material
84xx00	UP-TIM	6,3	Brass
84xx01	UP-TIM	6,3	Brass Pre-Sn
84xx30	UP-TIM	6,3	Bronze
84xx31	UP-TIM	6,3	Bronze Pre-Sn

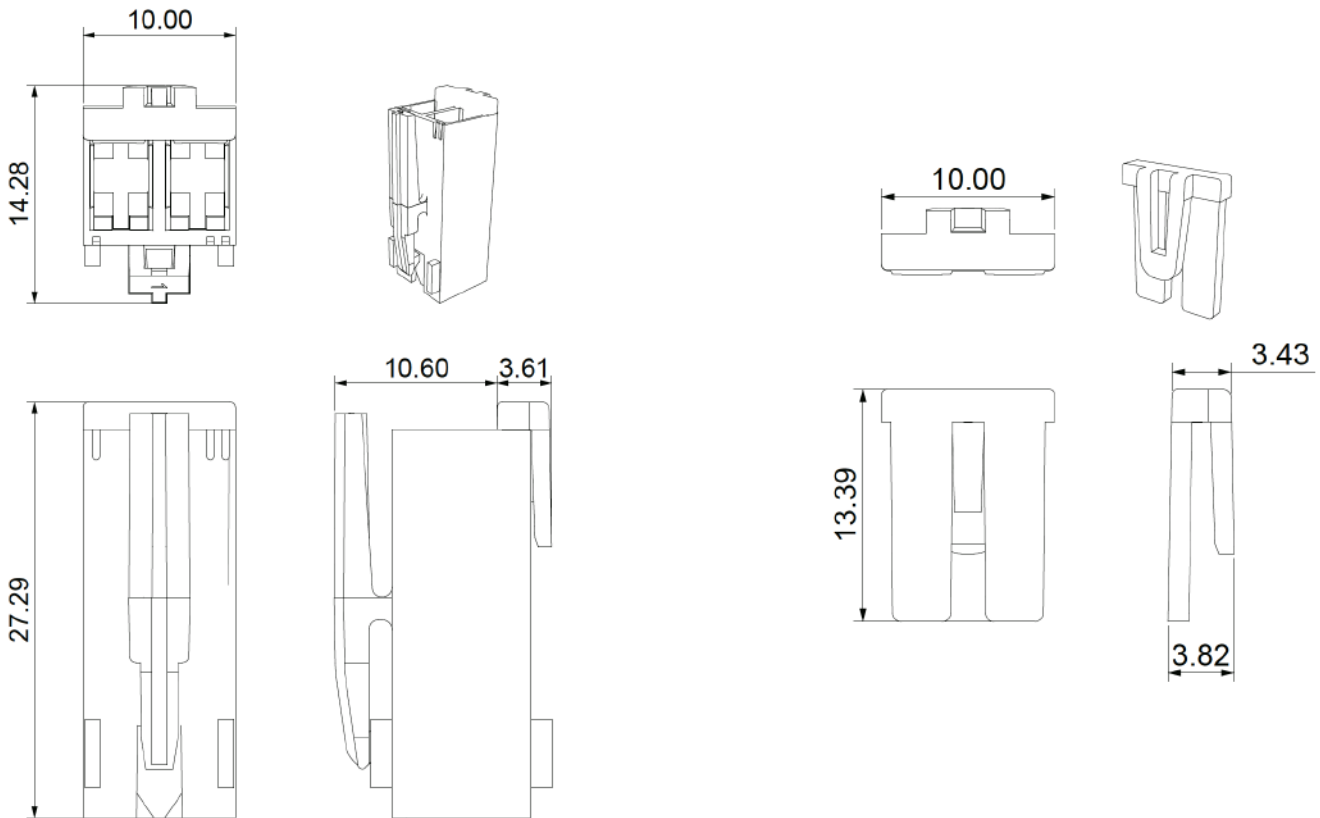
POLARIZATION AND LOCKING STRUCTURE



Thanks to standard Rast-5 design connectors are compatible with Rast-5 headers from various manufacturers.



Overall Dimensions of 2 Ways Connectors Assembly



** All dimensions are in millimeters.

Benefits of Rast-5 Male Power Timer / Timer Connectors

DUE TO

TPA compatible design

Poke -Yoke coding system

External latching mechanism

LEADS TO

Reduces operator errors and increases retention forces

Prevents unintentional assembly faults

Easy intentional disassembly for servicing