

28693**

2.29 (.090) TYPE SERIES · FEMALE CONNECTORS



Specification Receptacle housings

Ways 3

Thermal Characteristics

Part nr.	Raw material	Color	Flammability Class (UL 94)	Glow Wire Test (GWT) (IEC60695-2-11)	Glow Wire Flammability Index (IEC60695-2-12)	RTI electrical (Max. Operating Temp.)
2869340	NO FLAME	Natural	V2	750°C	960°C	130°C
2869390	PBT	Natural	HB	(T.B.D.)	850°C	120°C

For other materials and colors ask to: info@escubedo.com

Compatible terminals 4595.**, 4596.**

Insertion / Withdrawal forces

	2869390 / 40
Terminal from connector cavity. Withdrawal force (min)	80N

Approved regulations

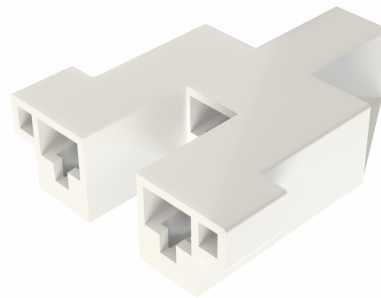
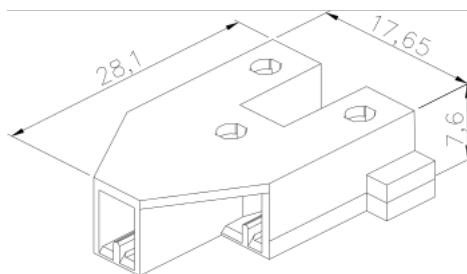
Part nr.	Approval	Standard	File	Certified framework
2869340 ¹	UL	UL 1977	E223221	Flame class V2, RTI 130°C

¹ Cat. No. meets with the standard UL1977 as a component of set 28693 + 4595.xx | 28693 + 4596.xx . Voltage: (not for current interruption).
240Vac, 240Vdc.

Approvals



Drawing



Disclaimer

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Rev. Nr.	Concept	Date	Created/Revised	Approved
A3	Update standards (UL1977)	2026-09-28	E. Roura (laboratory dept.)	E. Turon (engineering dept.)
A2	Update compatible terminals	2026-05-20	E. Roura (laboratory dept.)	E. Turon (engineering dept.)
A1	Datasheet generated automatically [A1]	2025-07-10	O. Roura (engineering dept.)	E. Roura (laboratory dept.)

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