

28683** 2.29 (.090) TYPE SERIES - FEMALE CONNECTORS



Specification Receptacle housings

Ways 3

Compatible terminals 4592.**, 4593.**, 4594.**

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.)
2868340	NO FLAME	Natural	V2	750°C	960°C	130°C
2868390	PBT	Natural	HB	(T.B.D.)	850°C	120°C

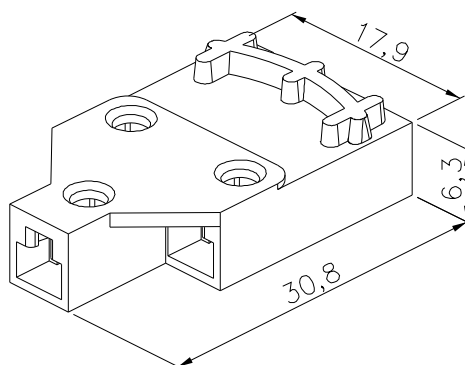
For other materials and colors ask to: info@escubedo.com

Insertion / Withdrawal forces

	2868340
Terminal from connector cavity. Withdrawal force (min)	35N ¹

¹ Valid for 4592.**, 4593.**, 4594.**

Drawing



(T.B.D.): To be determined

Disclaimer

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Rev. Nr.	Concept	Date	Created/Revised	Approved
A2	Add Withdrawal Efforts for material 40	2026-02-05	O.Roura (Engineering Dept.)	E.Roura (Laboratory Dept.)
A1	Datasheet generated automatically [A1]	2025-09-29	O. Roura (Engineering Dept.)	E. Roura (Laboratory Dept.)

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