

26331**

6.3 (.250) TYPE SERIES · FLAGS



Specification Flag receptacle housings

Ways 1

Compatible terminals 5420.**, 5422.**

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.)
2633110	PA66V2	Natural	V2	550°C	850°C	105°C
2633130	PA66V0	Natural	V0	650°C	960°C	140°C
2633140	PA66NF	Natural	V2	750°C	960°C	130°C
2633150	Stanyl	Natural	V2	550°C	-	150°C
2633160	PAV0NF	Natural	V0	750°C	960°C	130°C
2633165	PAV0NF	Black	V0	750°C	960°C	130°C

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

Insertion / Withdrawal forces

	2633110 / 30 / 50 / 60 / 65	2633140
Terminal into connector cavity. Insertion force (max)	10N	10N
Terminal from connector cavity - only primary lock. Withdrawal force (min)	20N	20N
Terminal from connector cavity - primary + secondary lock. Withdrawal force (min)	30N	40N

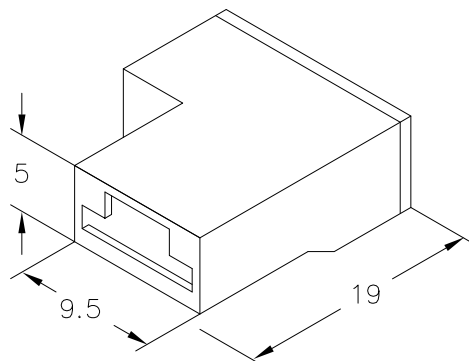
Approved regulations

Part nr.	Approval	Standard	File	Certified framework
2633110	UL	UL 310	E245592	V2 / RTI Elec., Max. Operating Temp, 105°C
2633130	UL	UL 310	E245592	V0 / RTI Elec., Max. Operating Temp, 140°C
2633140	UL	UL 310	E245592	V2 / RTI Elec., Max. Operating Temp, 130°C
2633160	UL	UL 310	E245592	V0 / RTI Elec., Max. Operating Temp, 130°C
2633165	UL	UL 310	E245592	V0 / RTI Elec., Max. Operating Temp, 130°C

Approvals



Drawing



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Rev. Nr.	Concept	Date	Created/Revised	Approved
A5	Update RTI, standards and regulations	2026-02-11	Laboratory dept.	E. Roura (laboratory dept.)
A4	Forces description updated and 2633165 added	2022-04-19	E.Roura (laboratory dept.)	M.Codina (engineering dept.)
A3	Change company name and logo	2021-10-21	Laboratory Dept.	E. Roura
A2	Update UL File 2633160 - E245592	2019-01-28	Laboratory Dept.	E. Roura
A1	Datasheet generated automatically [A1]	2019-01-10	Laboratory Dept.	E. Roura