

PRODUCT DATASHEET



RS5413**-K

6.3 (.250) TYPE SERIES - RECEPTACLES SELF-LOCKING RECEPTACLES. LOW INSERTION TERMINALS.



Specification RAST 5 Crimp Connect Connectors Self-locking

Ways

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.)
RS541310-K	PA66V2	Natural	V2	(T.B.D.)	850ºC	105ºC
RS541330-K	PA66V0	Natural	V0	(T.B.D.)	960ºC	140ºC
RS541340-K	NO FLAME	Natural	V2	(T.B.D.)	960ºC	130ºC

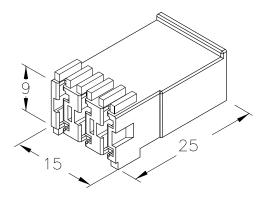
For other materials and colors ask to: info@escubedo.com

Compatible terminals $4935.^{**},\,4935S^{**},\,4937.^{**},\,4937S^{**},\,4939.^{**},\,4939S^{**},\,4941.^{**},\,4941S^{**},\,4943.^{**},\,4943S^{**}$

Insertion / Withdrawal forces

		RS541310-K / 30 / 40
ŀ	1st Insertion (max, connector-receptacle)	25N
	1st Withdrawal (min, connector-receptacle)	60N

Drawing



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

Data obtained from Escubedo Laboratory essays, using own methodology, cablings, equipment and original crimping tools, done in laboratory conditions and following the indicated standards, errors and omissions excepted. This document has no contractual meaning and it is publicised only for informative purposes. It can be changed without prior notice. The end customer has the sole responsibility to check these characteristics in its environment and with its own components, manufacturing methods and equipment. See also the full range product overview if available. For further information please visit our web site or contact us

Rev. Nr.	Concept	Date	Created/Revised	Approved
A2	Correction - Insertion / Withdrawal test forces description	2019-02-15	Laboratory Dept.	E. Roura
A1	Datasheet generated automatically [A1]	2019-02-08	Laboratory Dept.	E. Roura

Especialitats Elèctriques Escubedo S.A.U. · Ctra. de Girona-Olot Km. 35,5 · 17843 Riudellots de la Creu · Girona · Spain Tel.: 34 972 171 706 · Fax: +34 972 171 714 · info@escubedo.com · www.escubedo.com