

RS5416**-K

6.3 (.250) TYPE SERIES · RECEPTACLES

SELF-LOCKING RECEPTACLES. LOW INSERTION TERMINALS.



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.)
RS541610-K	PA66V2	Natural	V2	(T.B.D.)	850°C	105°C
RS541630-K	PA66V0	Natural	V0	(T.B.D.)	960°C	140°C
RS541640-K	PA66NF	Natural	V2	(T.B.D.)	960°C	130°C
RS541660-K	PAV0NF	Natural	V0	(T.B.D.)	960°C	120°C

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

Counterpart

R5646**-K, R5656**-K, R5696**-K

Compatible terminals

4935.**, 4935J**, 4935S**, 4937.**, 4937J**, 4937S**, 4939.**, 4939J**, 4939S**, 4941.**, 4941J**, 4941S**, 4943.**, 4943J**, 4943S**

Insertion / Withdrawal forces

	RS541610-K / 30 / 40	RS541660-K
Terminal into connector cavity. Insertion force (max)	25N ¹	(T.B.D.)
Terminal from connector cavity. Withdrawal force (min)	60N ¹	60N ¹

¹ Valid for UP-TP SEK 3 terminals

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