

R5655**-K RAST 5 TERMINALS AND CONNECTORS · MALE CONNECTORS



Specification RAST 5 Crimp Connect Panel male connectors

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.)
R565510-K	PA66V2	Natural	V2	(T.B.D.)	850°C	105°C
R565530-K	PA66V0	Natural	V0	(T.B.D.)	960°C	140°C
R565540-K	NO FLAME	Natural	V2	750°C	960°C	130°C
R565570-K	PPV2 NF	Natural	V2	(T.B.D.)	(T.B.D.)	(T.B.D.)

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

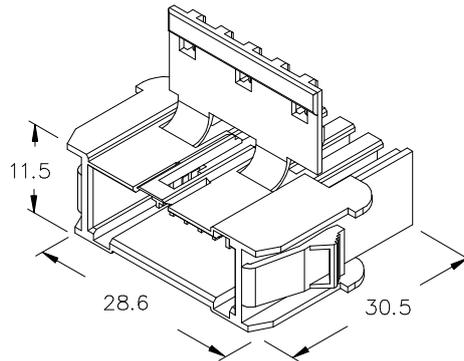
Compatible terminals 6421.**, 6423.**, 6424.**, 6425.**, 6426.**, 6427.**, 6432.**, 6434.**, 6438.**, 6440.**

Insertion / Withdrawal forces

	R565510-K / 30 / 40 / 70
Terminal into connector cavity. Insertion force (max)	10N ¹
Terminal from connector cavity - only primary lock. Withdrawal force (min)	70N ¹

¹ Valid for compatible terminals

Drawing



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

Disclaimer

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 publised 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	Change company name and logo	2021-10-21	E. Roura (Laboratory Dept.)	M. Codina (Engineering Dept.)
A1	Datasheet generated automatically [A1]	2021-05-28	E. Roura (Laboratory Dept.)	M. Codina (Engineering Dept.)

Escubedo Connection Systems, 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