6172 1340	DATA SHEET
Valid from: 13.03.2019	RSK one-piece screen connector

The RSK one-piece screen connector is made of a C-shaped tinned copper part with a Polyester film as isolation. In the inner of the connector is a suspended cover plate for the connecting wires and an insertion for the screened cable. The one-piece RSK connector is in four different sizes available, depending from the used shield-diameter from 1,26mm up to 7,62mm, all sizes are simple to identify, due to the different colours of the isolation.

The screen connector is a fast and permanent solution for the connection from screened cables and connecting wires.



Material:

Body Electrolyte copper. tinned

Insulation Polyester film

**Technical Features:** 

Shield Diameter 1,27mm up to 7,62mm Temperature range  $-65\,^{\circ}\mathrm{C}$  up to  $+125\mathrm{C}$ 

**Suitable tools:** PEW 12 Crimping inserts for SHIELD-KON<sup>®</sup>

ERG 740

Suitable Accessories: RSK-FLAG connector

RSK gauge

## **Dimension table:**

Part No.	Article designation	Colour	Shield Ø mm	Crimping insert	Connecting conductor
6172 1340	RSK 5101	Red	1,27 - 1,79	101 A	1 or 2 Conductor 0,25mm²
			1,80 - 2,28	101 B	
6172 1350	RSK 5201	Blue	2,29 - 2,55	201 C	1 or 2 Conductor 0,25mm <sup>2</sup> 1 Conductor 0,5mm <sup>2</sup>
			2,56 - 3,00	201 D	
			3,01 - 3,34	201 E	
			3,35 - 3,65	201 F	
6172 1360	RSK 5301	Yellow	3,66 - 4,13	301 G	1 or 2 Conductor 0,25mm <sup>2</sup> 1 or 2 Conductor 0,5mm <sup>2</sup>
			4,14 - 4,71	301 H	
			4,72 - 5,12	301 J	
6174 3200	RSK 5401	Green	5,13 - 5,86	401 K	1 or 2 Conductor 0,5mm <sup>2</sup> 1 or 2 Conductor 0,75mm <sup>2</sup>
			5,87 - 6,36	401 L	
			6,37 - 7,00	401 M	
			7,01 - 7,62	401 N	

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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