

Technical Data:	old/K	newK/E
Rated Current	1A, derating curve	1A, derating curve
Dielectric Withstand Voltage	1000V	500VAC
Insulation Resistance:	1000 M Ohm at 500V DC	1000 M Ohm at 500V DC
Ambient Temperature	- 55 to + 125 °C	- 55 to + 155 °C
Plastic Compound:	PBT, Glasfilled, grey, UL 95 V0	PBT, Glasfilled, grey, UL 95 V0, black color available
Contacts:	copper	Copper
Cable:	UL Style 2651, AWG 28	UL Style 2651, AWG 28
Contact Surface:	tinned	tinned
RoHS compliant	yes	yes
pin length	3 mm	3,3 mm
width x height	7 x 6,1 mm	6 x 7,35 mm
cable insertion	lateral	standard

Examination of cable insertion into the new connector:

- Exact positioning of the cable and secure form lock fixing
- The cable used is Klasing Typ 050066xx, UL AWM, Style 2651, CSA / VDE 0811
- Excellent positioning of the 7 individual wires in the IDC slot.



Derating Curve:

remains unchanged

