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| **Symbol:** | TBG-5-KB-8P/GN |
| **Product groups:** | Terminal blocks |

# Product specifications

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| **Type of connector:** | pluggable terminal block |
| **Connector:** | socket |
| **Kind of connector:** | male |
| **Connector family:** | power supply |
| **Current rating:** | 15A |
| **Rated voltage:** | 0.3kV |
| **Number of pins:** | 8 |
| **Spatial orientation:** | angled 90° |
| **Connector variant:** | without side walls |
| **Mechanical mounting:** | on PCBs |

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| **Electrical mounting:** | THT |
| **Contact material:** | brass |
| **Contact plating:** | tinned |
| **Colour:** | green |
| **Flammability rating:** | UL94V-0 |
| **Body material:** | polyamide |
| **Depth:** | 12.3mm |
| **Length:** | 40.64mm |
| **Connector pinout layout:** | 1x8 |
| **Contacts pitch:** | 5.08mm |
| **Number of ways:** | 8 |
| **Locking system:** | friction lock |
| **Height:** | 8mm |
| **Connectors features:** | assembling possibility |
| **Soldering temperature:** | 250°C / 5 s |
| **Operating temperature:** | -40...105°C |

# Additional information

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| **Gross weight:** | 0.003 kg |