

Part number

# DTJ 8B IM1



Male RJ45 connector, DTJ connectors series, with metallic cable strain relief for outer diameter up to 10 mm, Cat. 6A, IDC, contact coding according to T568B

#### Product description

<b>Product type</b>	Data connector
<b>Series</b>	DTJ connectors
<b>Connection type</b>	RJ45
<b>Gender</b>	Male
<b>Specification</b>	With metallic cable strain relief for outer diameter up to 10 mm RJ45, Cat. 6A, female IDC insert according to T568B

#### Technical data

<b>Current</b>	1 A
<b>AWG size</b>	27 - 22
<b>IP degree of protection</b>	IP20 without enclosure

#### Further technical details

<b>Mating cycles</b>	≥ 750
<b>Insulation resistance</b>	≥ 500 MΩ
<b>Contact resistance</b>	≤ 20 mΩ
<b>Operating temperature range (min, max)</b>	-40°C...+85°C
<b>UL 94 flammability rating</b>	V-0

#### Material properties

<b>Main material</b>	Zinc diecast
<b>Other materials</b>	Contacts: spring steel
<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>China RoHs - EFUP</b>	50
<b>REACH SVHC substances</b>	Yes Lead
<b>SCIP number</b>	8b60cf05-8f5f-42af-80f1-e79cea373159

#### General ordering information

<b>EAN13 code</b>	8015747241274
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#### Packaging Information

<b>Sub-packaging description</b>	Plastic bag
<b>Sub-packaging quantity</b>	1 Pcs
<b>Sub-packaging EAN barcode</b>	8015747273350

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Catalogue drawings

