



Searches

Quick Search

Global Part Search

Company Information

Online Catalogs

Contact Information

[Part Information](#) | [Specifications](#) | [Line Drawings](#) | [Assembly Instructions](#)



Part Information:

Part Number: T 3274 501



Description: Male cable connector, bayonet locking inside, max. cable outlet 6 mm, silver, solder, 3 DIN

Family: C091B

Click below to add part to your request list.
When you have finished browsing, click
"Process Info Request" button.



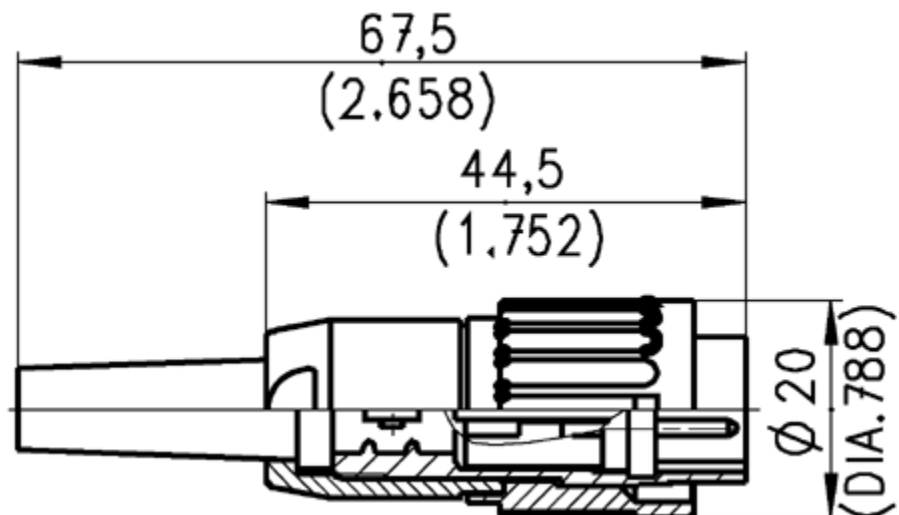
Specifications

General	Standard	Characteristics
Number of contacts		3
View on termination side of contact insert		
Contact arrangement according to DIN		41 524
Contact arrangement according to IEC		130-9
Electrical		
Rated voltage	IEC 60664-1	300 V
Rated impulse withstand voltage	IEC 60664-1	1500 V
Pollution degree	IEC 60664-1	1
Installation category	IEC 60664-1	I
Insulation group	IEC 60664-1	3
Test voltage	IEC 60664-1	908 V
Current rating	IEC 60512-3 Test 5 b	5 A / +40°C/ _104°F
Insulation resistance	IEC 60512-2 Test 3 a	>10 ¹² Ω
Contact resistance	IEC 60512-2 Test 2 a	<5 m Ω
Climatical		

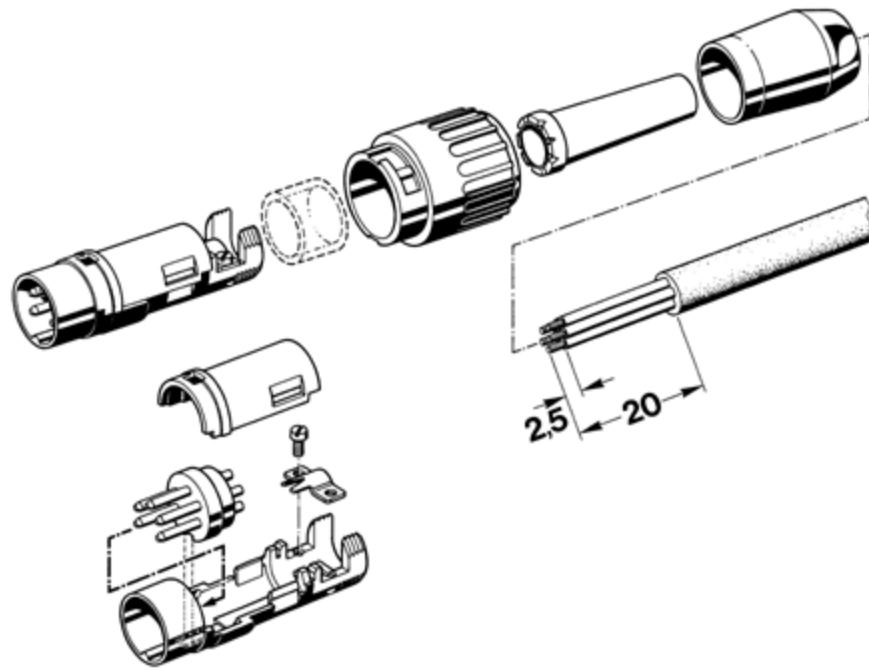
Climatic category	IEC 60068-1	40 / 85 / 56
Temperature range	IEC 60068-1	-40°C ... +85°C/-40°F ... +185°F
Mechanical		
IP-degree	IEC 60529	IP 40
Insertion and withdrawal forces	IEC 60512-7 Test 13 b	25 N 90.oz
Mechanical operation	IEC 60512-5 Test 9 a	Silver \geq 500 mating cycles Gold \geq 1000 mating cycles
Materials		
Housing		die cast, nickel plated
Dielectric		thermoplastic
Contact plating		silver plated, gold plated
Other Characteristics		
Termination technique		solder, crimp
Wire gauge		solder \leq 0.5mm ² (20-26 AWG) crimp 0.14-1.0mm ² (26-18 AWG)
Flammability		UL 94 VO
Locking system		bayonet



Line Drawings



Assembly Instructions



© Amphenol-Tuchel Electronics 2004 / [Legal Disclaimer](#) / [Data Protection](#) / [Imprint](#)