

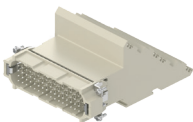
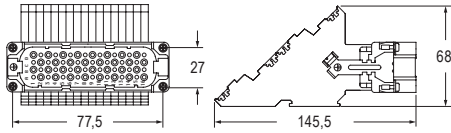
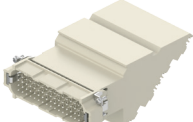
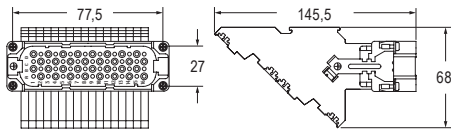
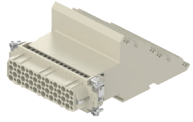
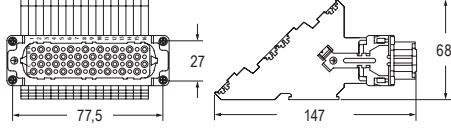
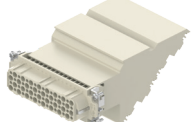
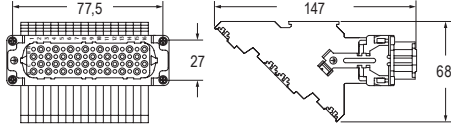
CTS 64**10 A 250 V**size **104.27****64 poles + ⊕****Spring connection**

EN 61984 rating	10 A 250 V 4 kV 3
	10 A 230 / 400 V 4 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 4 mΩ
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK EAC



ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts with male contacts Spring terminal connection Mounting side: left	CTSM 64 L	
	Male inserts with male contacts Spring terminal connection Mounting side: right	CTSM 64 R	
	Female inserts with female contacts Spring terminal connection Mounting side: left	CTSF 64 L	
	Female inserts with female contacts Spring terminal connection Mounting side: right	CTSF 64 R	

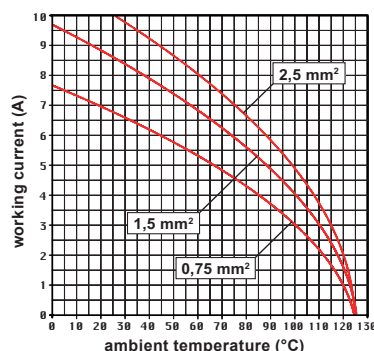
Materials

Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	pebble grey, RAL 7032
Contacts	built-in, copper alloy, silver ● plated

Wiring information

Wires cross sectional area	
- unprepared	0,14 mm² - 2,5 mm² (AWG 26-14)
- prepared	0,14 mm² - 1 mm² (AWG 26-18)
Stripping length	9...11 mm

Enclosures size 104.27	Pages
Heavy-Duty Applications	
Metallic with C-TYPE lever	E.70-77
Metallic with IL-BRID lever	E.100-103,107
Metallic with JEI®-P lever	E.117-119
Metallic with V-TYPE IP67 lever	E.127,134-135
Aggressive Environments	
Metallic IP68 high protection	E.148-149
Metallic W-TYPE	E.160-161,165
Metallic E-Xtreme®	E.180-181,188-189,197
Specialized Applications	
EMC (Electromagnetic Shielding)	E.214-215,219
Standard applications with Central lever	E.260-261
Light and Sound applications with JEI®-P lever	E.302-303

**CTS 64 inserts max. current load derating diagram**

- Can be used only in bulkhead mounting housing;
- can be mated with **CD 64** inserts;
- rear-mounted inserts.