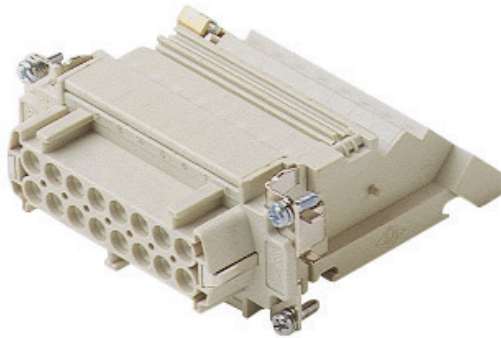




Part number

CTSEF 16 L



Brief description:

female insert, 16 poles + PE, with terminal block, spring terminal connection, 16A, 500V, 6kV, 3, silver plated, size "77.27" only bulkhead mounted housing, CLASS insert series

Product description		Approvals / Standards	
Model	female insert	Reference standard	EN 61984 (2001-11)
Version	with terminal block, spring terminal connection	Quality mark	 , EAC
Series	CTSE	Conformity	CQC, CE
Product type	with female contacts	General ordering information	
Variant	left side mounting	EAN13 code	8015747122351
Family	CLASS inserts	Tariff number	85369095
Size	size "77.27" only bulkhead mounted housing	Country of origin	Made in EU (IT)
N. of poles	16 poles + 	ETIM classification	EC000438
Technical data		Packaging Information	
Current	16 A (A.C. and D.C.)	Packaging weight	0,60 kg
Voltage	500 V	Packaging volume	0,01 dm ³
Rated impulse withstand voltage	6kV	Packaging description	Carton box
Pollution degree	3	Packaging quantity	4 Pcs
Wire cross-section	0,14 mm ² - 2,50 mm ²	Packaging EAN code	8015747123594
AWG size	26 - 14	Sub-packaging length	145,00 mm
Operating temperature range (min, max)	-50°C ... +70°C	Sub-packaging height	89,00 mm
Contact type	silver plated	Sub-packaging width	90,00 mm
Mating cycles	≥ 200	Sub-packaging weight	0,15 kg
IP degree of protection	IP20 without enclosure, IP65, IP66, IP67 and IP69K with enclosure	Sub-packaging volume	1,16 dm ³
Sub-packaging description		Sub-packaging description	Plastic packaging
Sub-packaging quantity		Sub-packaging quantity	1 Pcs
Sub-packaging EAN barcode		Sub-packaging EAN barcode	8015747123600
Further technical details			
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2		
Insulation resistance	≥ 1 GΩ		
Rated voltage according to UL/CSA	600V		
UL 94 flammability rating	V-0		
Weight	150,00 g		

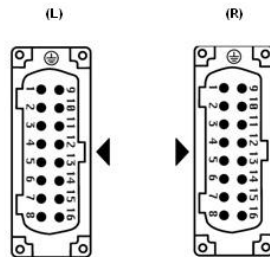
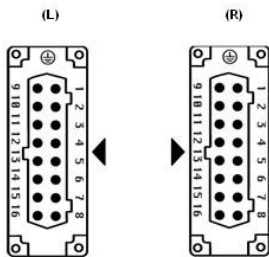
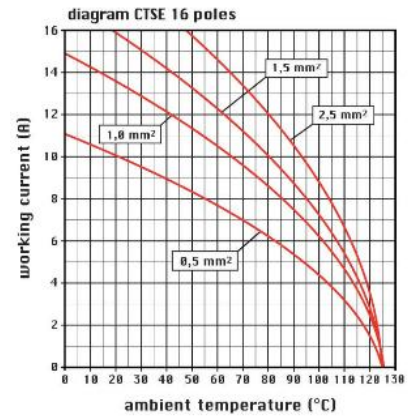
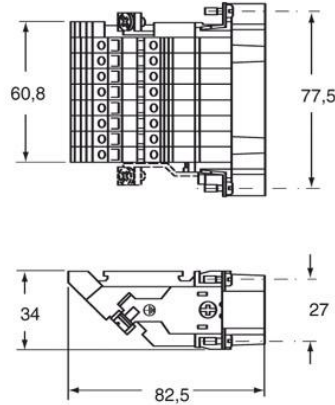
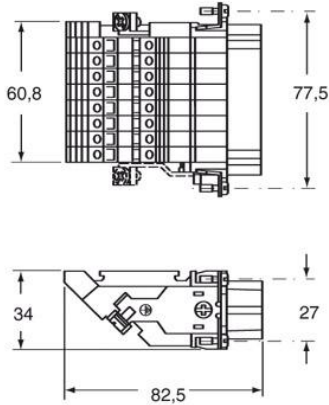
Part number

CTSEF 16 L



Catalogue drawings

Catalogue drawings



Notes

CTSEF/M 16 L/R inserts

- characteristics according to EN 61984:
16A 500V 6kV 3 (CTE - CTSE)
16A 400/690V 6kV 2 (CTSE)
- can be mated with CNE, CCE, CCS, CSE, CSH inserts
- inserts may be fitted both from the front or the rear of enclosure
- UL, CSA, CCC, GL, GOST certified (CTSE)
- rated voltage according to UL/CSA: 600V
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 4 mOhm
- enclosures (only bulkhead mounted housing): size 77.27:

C-TYPE IP65/IP66

C7 IP67 stainless steel lever

V-TYPE IP65/IP66 stainless steel lever

T-TYPE IP65 insulating

JEI zinc-plated steel lever

BIG hoods

W-TYPE aggressive environments

EMC