A1TAAT0-HM18PN-0000

series t

type_t_a1, mil_standard_38999

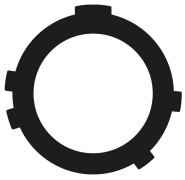
General information

Part number	A1TAAT0-HM18PN-0000
Termination	crimp
Size	12 (STD 38999)
Locking principle	break
Coding	a_key_amc
Cable Diameter	cable_amc_t_h
Cable outlet	overmolding

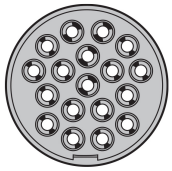


Illustrations may differ from original product.
Dimensions, unless otherwise specified, in mm.

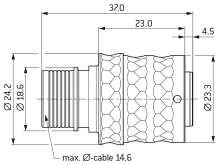
CODING:A



POSITIONS: 18 positions



DIMENSIONS:



The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	18
Contact type	pins
Contact diameter	4_09_14_076mm
Insulator material	peek
Wire cross section	20-24_22-26_awg
Termination	crimp

Technical information

Nominal current single contact	075_14_a	iec_60512_5_2
Test voltage	1_075_kv_AC	eia_364_20f

safety_text

Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
Operating temperature	65_175_c
Mating cycles	500

mated

Material and surface treatments

Housing	alu_tin_nickel
Contact	cu_alloy_gold

safety_text_2
data_text
ul_text
illustrative_text