

Jumper Cables



TECHNICAL DATA

- The flat cables used for NICOMATIC flexcable jumpers equipped with CRIMPFLEX® connectors, are made of two flat copper conductor laminated between two layers of polyester / adhesive insulation.

DIMENSIONS

- Bare copper conductors, section 1.57mm (width) x 0.076mm (thickness).
- Pitch : 2.54 mm.
- Number of conductors : 2 to 36*.
- Insulators thickness : 0.1 mm.

* Higher number of conductors are available by special request



ELECTRICAL SPECIFICATIONS

- Operating voltage 300 V RMS
- Withstand voltage 1100 V RMS
- AC current rating per conductor 3 A
- Resistance 160 Ω /Km

CERTIFICATES

- UL E 235596 / UL E 232912 / UL E 203388
(Appliance Wiring Material - Component)

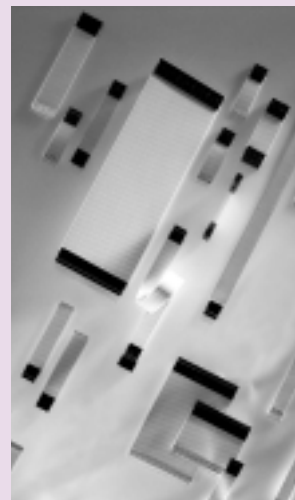
THERMAL SPECIFICATIONS

- CABLE - 40° C to + 105° C
- UL Flame rating VW-1

MECHANICAL SPECIFICATIONS

- Flex life 0 = once
25 mm = 10 million cycles

JUMPER CABLE CODES FOR PART NUMBERING SYSTEM ON PAGE 31



CONTACTS TABLE				HOUSINGS TABLE			
CODE	PART NUMBER	CODE	PART NUMBER	CODE	PART NUMBER	CODE	PART NUMBER
F1	10025-12	M4	12410-32	V	1L xx	D	OD xx
F2	10025-32	S1	10241-12	H	OF xx	2	2E xx
F3	11506-12	S2	10141-12		N	OM xx	7
F4	11506-32	S3	10167-12	L	OL xx	1	1E xx
F5	14106-12	S4	10067-12		P		OP xx
F6	14106-32	S5	12887-12				
M1	13595-12	S6	11612-12				
M3	12410-12	OTHERS ALSO POSSIBLE					

For Flex to discrete wire connection, please consult us.