



### TECHNICAL CHARACTERISTICS CARATTERISTICHE TECNICHE

Number of contacts Numero dei contatti	6
Rated Voltage (conductor/conductor) Tensione Nominale (conduttore/conduttore)	500V
Rated Current Corrente Nominale	16A
Contact resistance IEC 60512-2 Resistenza di contatto IEC 60512-2	≤ 1 mΩ
Material and surface of the contact Materiale e finitura del contatto	Copper Alloy / Hard silver plated Lega di rame / Argentati
Wire section Sezione del filo	26 a 12AVG 0.14 a 4mm <sup>2</sup>
Temperatura di lavoro connettore Connector working temperature	-40°C to +125°C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

<b>EC DESCRIPTION</b> EC NO: --- DRWN: --- CHK'D: --- APPR: --- REV: ---	<b>QUALITY SYMBOLS</b> ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	<b>GENERAL TOLERANCES</b> ISO 2768-2/F (UNLESS SPECIFIED)	<b>DIMENSION UNITS</b> MM	<b>SCALE</b> 1:1	
	Dim. Tol. 0.5+3 ± 0.05 3+6 ± 0.05 6+30 ± 0.1 30+120 ± 0.15 120+400 ± 0.2	DRWN BY DATE ELONGHI 06/10/2016	CHKD BY DATE AMELZI 06/10/2016	APPR BY DATE AMELZI 06/10/2016	
	<b>ANGULAR DIMENSIONS</b> <10 ± 1° 10+50 ± 0°30' 50+120 ± 0°20' 120+400 ± 0°10'	DRAWING SIZE A4	FIRST ANGLE PROJECTION	<b>PRODUCT CUSTOMER DRAWING</b>	
	SERIES 09360	MATERIAL NUMBER 0936010536	CUSTOMER GENERAL MARKET	DOCUMENT NUMBER 0936010536	
	DOC TYPE PSD	DOC PART 000	SHEET NUMBER 1 OF 1		