



**Specifications:**

Current Rating:1.0A AC/DC  
 Voltage Rating:30V AC/DC  
 Contact Resistance:20m ohm. Max.  
 Insulation Resistance:1000M ohm. Min.  
 Withstanding Voltage:500V AC For One Minute  
 Operating Temperature Range:-40°C ~ +105°C  
 Material and Finish  
 Insulator:High Temp. Plastic (UL94V-0)  
 Contact:Copper Alloy  
 Finish:Tin Plated

**How to Order**

**TMM-X-X-XX-X**

**Type**  
 1-IDC Male  
 2-IDC Plug  
 3-DIP Male Straight  
 4-DIP Female Straight  
 5-DIP Female R/A  
 6-SMT Female Straight

**Locking System**  
 0-without lock  
 L-with lock

**Packaging**  
 1 - Tape & Reel  
 2 - Tube  
 3 - Bag

**Number of Positions**  
 04, 06, 08, 10, 12,  
 14, 16, 18 or 20

Circuits	Dimension		Circuits	Dimension	
	A	B		A	B
4	8.45	2.54	16	23.69	17.78
6	10.99	5.08	18	26.23	20.32
8	13.53	7.62	20	28.77	22.86
10	16.07	10.16	22	31.31	25.40
12	18.61	12.70	24	33.85	27.94
14	21.15	15.24	26	36.39	30.48

TOLERANCE (mm)	APPROVALS	DATE	TITLE	AMPHENOL Amphenol European Design Center	
X. ±0.3	DRAWN <b>Stephane</b>	2008/04/22	<b>Micro Match IDC type Male</b>	Scale N.A.	Sheet 1 of 1
XX ±0.1	CHECKED <b>Rob K.</b>	2008/04/23			
XX ±0.05	APPROVED <b>Rob K.</b>	2008/04/23			
UNLESS OTHERWISE SPECIFIED	UNIT:	MM	SIZE: A4	DRAWING N°: TMM-1-0-XX-X	REV: A