



REVISIONS			
ZONER/REV	DESCRIPTION	DATE	APPROVED

MATERIAL
 Metal Frame: SPCC(CR)
 Jack Housing: Dupont FR-50 Standard/Material Glass Filled Polyester UL94V-0
 IDC plastic: Teijin LN-2250G PC, UL 94V-0, density 1.22 g/cm, tensile strength 69
 IDC contact: Phosphor Bronze 5191 with 200u "Tin over 100u" Nickel undercoat
 PCB: FR-4
 Spring Wire: Phosphor Bronze 5191 with 50u "Gold over 100u" Nickel undercoat

ELECTRICAL
 Current rating: 1.5A
 Voltage: 150V
 Insulation resistance: 500 MOhm
 Contact resistance: 20 MOhm
 DC resistance: 0.1 Ohm
 Dielectric withstanding voltage: 1000V

OPERATING CONDITION
 Temperature: -40°C~68°C
 Humidity: 10%~90% RH

COMMON TOLERANCE		SHEET OF		ALL COPY RIGHTS RESERVED	
CLASS	A	B	SIZE	A4	DCE DAN-CHIEF ENTERPRISE CO., LTD.
DIMENSION	±0.05	±0.1	DIA	mm	TITLE
L<=3	±0.05	±0.1	SCALE	1:2	HMC4103
3<L<=6	±0.05	±0.1	DATE	2003.12.04	DRAWING NO. HMC-007
6<L<=16	±0.1	±0.15	DESIGN		CHECKED
16<L<=30	±0.1	±0.2			
30<L<=120	±0.15	±0.3			
120<L<=315	±0.2	±0.5			