



REV.	ECN. NO.	APPD.
A	/	pcy

- NOTES:
1. MATERIAL:
 - 1.1 Housing:thermoplastic plastics
 - 1.2 terminals:Copper Alloy
Gold plated in contact area:
Tin plated in termination
Nickel Plated overall
 - 1.3 Shell:Steel&Copper Alloy
Nickel/Au Plated overall
 2. ELECTRICAL CHARACTERISTICS:
 - 2.1 Rating Current :0.5 Ampere
 - 2.2 Rating Voltage :40 V Max
 - 2.3 Contact Resistance:30 Milli ohms
 - 2.4 Insulation Resistance:100 Mega ohms Min.
 3. MECHANICAL CHARACTERISTICS:
 - 3.1 Connector Mating force: 4.5kg MAX
 - 3.2 Connector Unmating force:1.0Kg min
 - 3.3 Durability:10000Cycles.
 4. ENVIRONMENT CHARACTERISTICS:
 - 4.1 Operating temperature:-20℃ to +85℃
 - 4.2 Storage temperature:-20℃ to +65℃

HD21-051X-XXX0X1

- 1:Iron alloy
Ni plating
5:Copper alloy
Ni plating
4:Iron alloy
Au plating
8:Copper alloy
Au plating

1:tray
2:Tube
8:Tape&Reel
9:Tape&Reel+Mylar
1:Black
5:PA9T
2:PBT
6:LCP
- 1:Au 1u", 3:Au 3u"
5:Au 5u", 7:Au 10u"
8:Au 15u", A:Au 30u"

TOLERANCE UNLESS OTHERWISE SPECIFIED							
. XXX ±0.10	. X° ±3°						
. XX ±0.20	. XX° ±2°						
. X ±0.30							
APPROVED		PART NAME:	HDMI 19P/F 90度 无凸点针长1.8				
CHECKED		PART No:	HD21-051X-XXX0X1			C	
DRAWN	pengchaoyong	PROJECTION:	UNIT:	SCALE	SHEET	REV.	
DATE	2014.12.3		mm	1:1	1 OF 1	A	