

RECOMMENDED PCB LAYOUT
COMPONENT SIDE (TOLERANCE:±0.05mm)

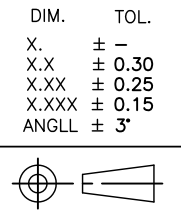
NOTES:

1. MATERIAL:
 - 1.1 INSULATOR: LCP(E130i)+30%G.F, UL94V-0, COLOR: BLACK.
 - 1.2 CONTACTS: PHOSPHOR BRONZE(C5191), T=0.25.
 - 1.3 SHIELD: STAINLESS STEEL(SUS304), T=0.4mm
2. FINISH:
 - 2.1 CONTACTS: GOLD(SEE TABLE) PLATED ON CONTACT AREA, 100μ" MIN. TIN PLATED ON SOLDER AREA, 50μ" MIN. NICKEL UNDERPLATED OVERALL.
 - 2.2 SHIELD: 50μ" MIN. NICKEL PLATED ENTIRE.
3. SPECIFICATIONS:
 - 3.1 CONTACT RESISTANCE: 30mΩ MAX.
 - 3.2 INSULATION RESISTANCE: 100MΩ MIN.
 - 3.3 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V/MINUTE.
 - 3.4 OPERATING TEMPERATURE: -40°C TO +85°C.
 - 3.5 SALT SPRAY: SHELL 48HRS & CONTACTS 8HRS
4. OTHER:
 - 4.1 THIS COMPONENT AND ITS HOMOGENEOUS SUB COMPONENTS ARE RoHS COMPLIANT.

REEL	5μ"	ACNHM110002-003
	G/F	ACNHM110002-001
PACKING	PLATING	CPC P/N.

REV.	DESCRIPTION	ECN NO.	NAME	DATE
A1	MODIFY DIMENSION	N1603005	Rock	08-Mar-2016
A0	FIRST RELEASED	-	Rock	15-Jan-2016

REVISIONS



TITLE: HDMI A TYPE PLUG 19P, DIP, R/A TYPE, CL=1.55mm			
DWG. NO.: = ACNHM110002			
UNIT: mm	DWG SIZE: A4	SCALE: none	SHEET: 1 OF 1

DRAWN: Rock
CHECKED: Vic
APPROVED: Kim

