



NOTES:

1. ELECTRONIC:
    - CONTACT RESISTANCE: 30 mohm MAX.
    - INSULATION RESISTANCE: 1000Mohm MIN.
    - WITHSTAND VOLTAGE: AC 500V, 1 min.
  2. MECHANICAL:
    - DURABILITY: 10000 CYCLE
  3. ENVIRONMENT CHARACTERISTICS:
    - OPERATING TEMPERATURE: -20°C TO +85°C
  4. RECOMMANDER PCB THICKNESS 1.60MM
- MATERIALS:
- Shell: BRASS or Steel
  - Shell plating: nickel
  - Insulator: LCP, UL94V-0
  - Contacts: Brass
- Contact plating: See table 1

PART NO: HMA19X XX S02 X30

- 1, HDMI A Type straight 13.00 AMT
- 2, Sort: A: A type C: C type D: D type
- 3, Contact No.: 19=19PIN
- 4, Contact Type:
  - F=Female type, Brass
  - S=Female type,
- 5, Contact plating: See table 1
- 6, Specification: B: solder type P: DIP type S: SMT type
- 7, series number: 01
- 8, Shell material and Plating: N=SPCC, Plating nickel E=Brass, Plating nickel
- 9, Color: 3=Black
- 10, Remark:

Gold Plated			Selective Gold Type		
CODE	Contact Area	Other Area	CODE	Contact Area	Other Area
C1	Gold Flash	Gold Flash	E1	Gold Flash	Tin plated
C2	Gold 3u"	Gold Flash	E2	Gold 3u"	Tin plated
C3	Gold 10u"	Gold Flash	E3	Gold 10u"	Tin plated
C4	Gold 15u"	Gold Flash	E4	Gold 15u"	Tin plated
C5	Gold 30u"	Gold Flash	E5	Gold 30u"	Tin plated

unless otherwise specified tolerance:

- .X±.38,
- .XX±.25,
- .XXX±.15,
- ANG±2°

DSND	HU/ANG/LM	DATE	2011-12-01	SCALE:	1:1	NAME:	HDMI A type 19P Female straight 13.0mm SMT-02
CHKD				VIEW:	3/4	Part No:	HMA19 x xxxS02 x 3 0
APVD				UNIT:	mm	Customer Part No.(DWG NO.)	



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MARK	DESCRIPTION	REVISIONS	DATE	REVISED	APPROVED