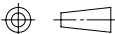
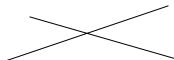


REV.	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
2	C6	△	鐵殼電鍍碼"L"變更為"4"	12/1.05	XIEQIHAN	
3	D6	△	增加鐵殼電鍍碼"L"	1/2.06	ZW	
4	D6	△	MODIFY ORDERING INFORMATION	07/21/06	Mary	

ORDERING INFORMATION:

51S 019 P - 3 * * H - E1
(1) (2) (3) (4) (5) (6) (7) (8)

- SERIES NUMBER:
51S : HDMI MALE CONNECTOR, SOLDER TYPE
- NO. OF POSITION:
019 :19POSITIONS
- CONTACT &CONNECTING TYPES:
P : PLUG
S : SOCKET
- COLOR CODES:
3 :BLACK
- PLATING OF CONTACT :
0 : GOLD FLASH OVER NICKEL
2 : 15u"GOLD OVER NICKEL
3 : 30u"GOLD OVER NICKEL
- PLATING OF SHELL :
N : Ni PLATING
△L : Au:3u"Min.ALL PLATING
△4 : GOLD FLASH. ALL PLATING
5 : Au:15u"Min.ALL PLATING
- SHELL CONTRUCTION TYPE:
H : WITH RIB AND HARPOON PROFILE FOR SHELL
- SUFFIX NO. :
△ E1 : WITHOUT COVER AND WITH 1.50 PITCH
PCB(P/N: Y051S003)

⑤	CONTACT 2	1	COPPER ALLOY	GOLD PLATED OVER NICKEL			
④	CONTACT 1	18	COPPER ALLOY	GOLD PLATED OVER NICKEL			
③	PC BOARD	1	FR-4				
②	HOUSING	1	THERMOPLASTIC	UL94V-0			
①	SHELL	1	COPPER ALLOY	GOLD, OR NICKEL PLATING			
ITEM	PART NAME	Q'TY/PCS	MATETIALS	NOTE			
MATERIAL		TOLERANCE UNSPECIFIED		淮 洋 有 限 公 司 HUI YANG CO., LTD.			
		.0 0 0 ±					
		.0 0 ± 0.25					
		.0 ± 0.38					
		. ±					
		ANGLE ± 2°		 SCALE NONE UNIT MM			
FINISH		Draw				NAME HDMI MALE CONNECTER (WITH PCB)	
		Mary 07/21/06		SHEET 1/1			
		Designer Mary 07/21/06					
		Checked Winder					
		Approved Peterhu		Drawing No. R-S151S-10			
				REV. 4			

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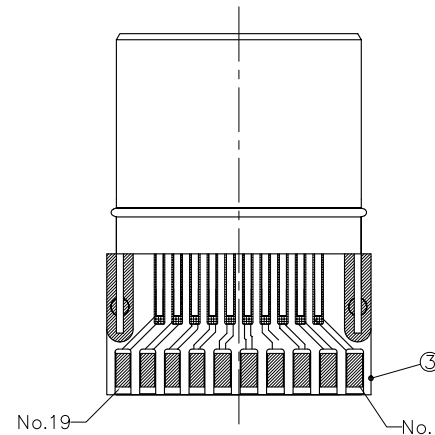
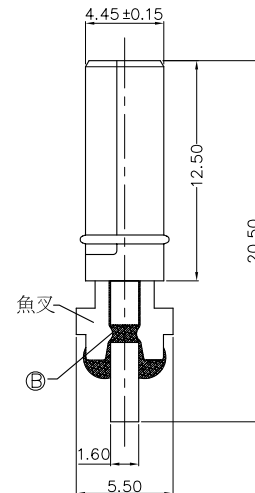
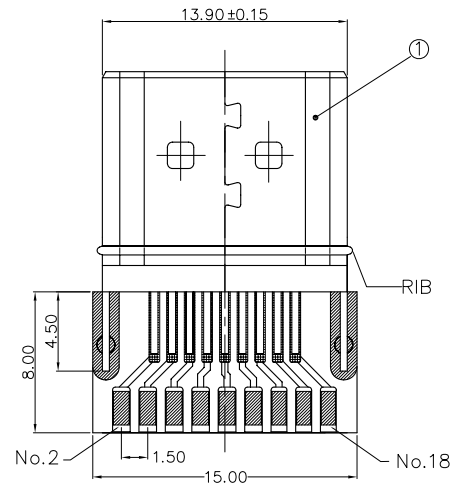
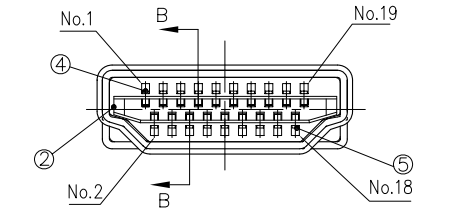
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7

A4

RS151S101

RoHS Compliant



NOTE:

- MECHANICAL :
1.1 INSERTION FORCE :44.1 N MAX
1.2 WITHDRAWAL FORCE :9.8 N MIN.
- ELECTRICAL :
2.1 CONTACT CURRENT RATING: 0.5A MIN.
2.2 VOLTAGE RATING :40V AC (rms)
2.3 WITHSTANDING VOLTAGE: 500 VAC FOR 1 MINUTE.
2.4 INSULATION RESISTANCE: 100 MEGAOHMS MIN.
2.5 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
- ENVIRONMENTAL :
3.1 OPERATING TEMPERATURE: -25° C TO +85° C