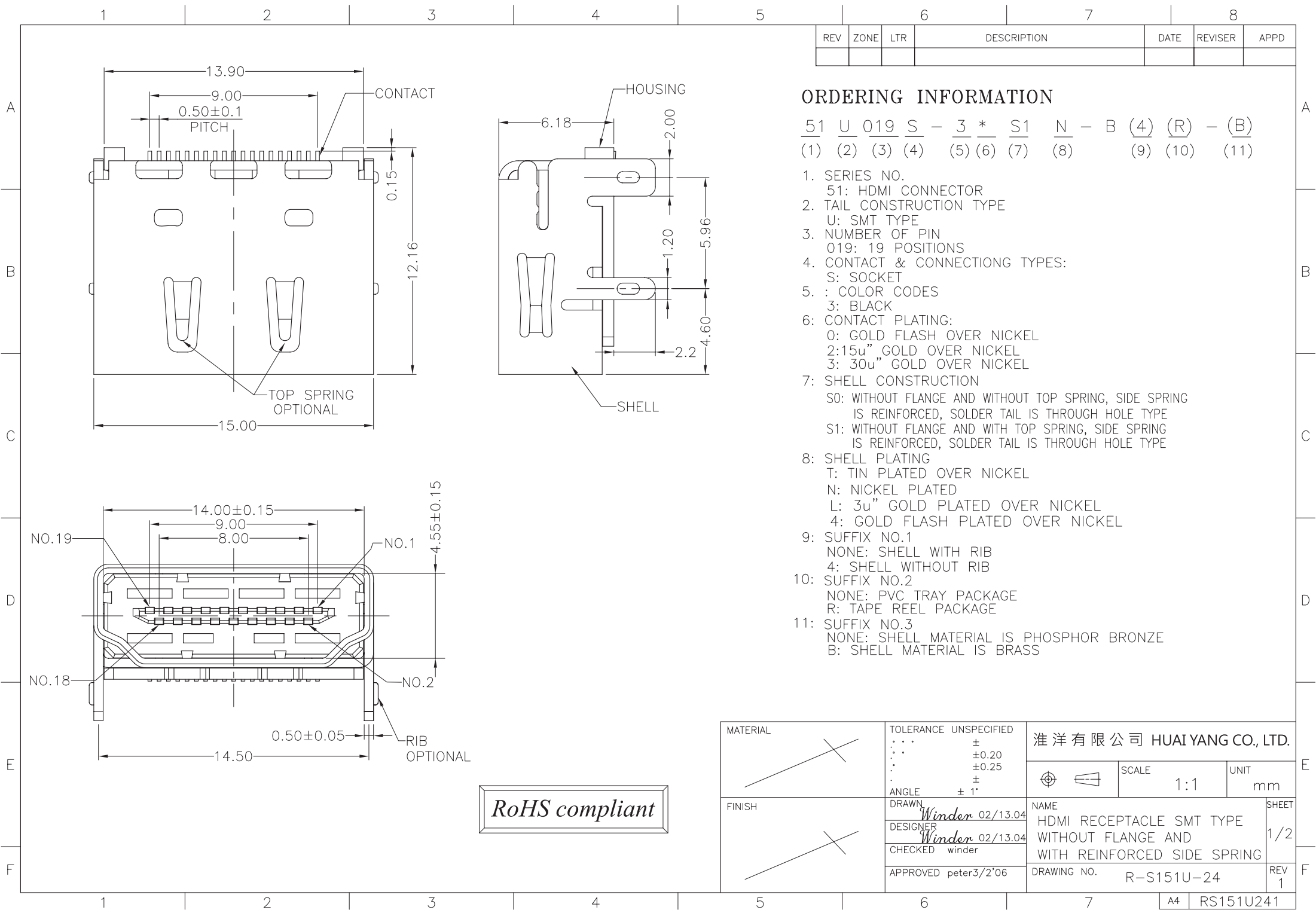




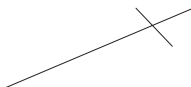
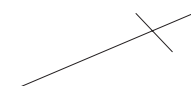
REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD

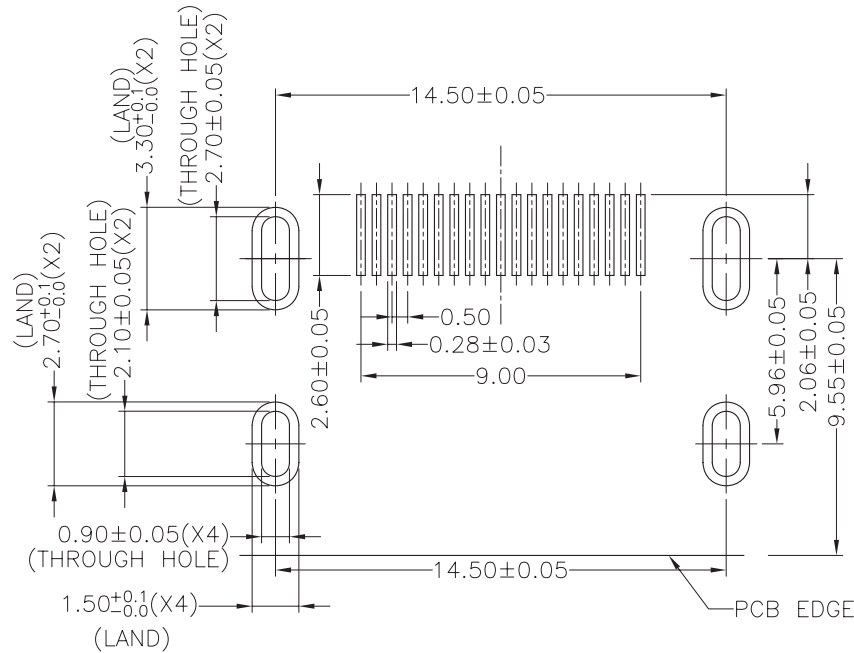
ORDERING INFORMATION

51 U 019 S - 3 * S1 N - B (4) (R) - (B)
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11)

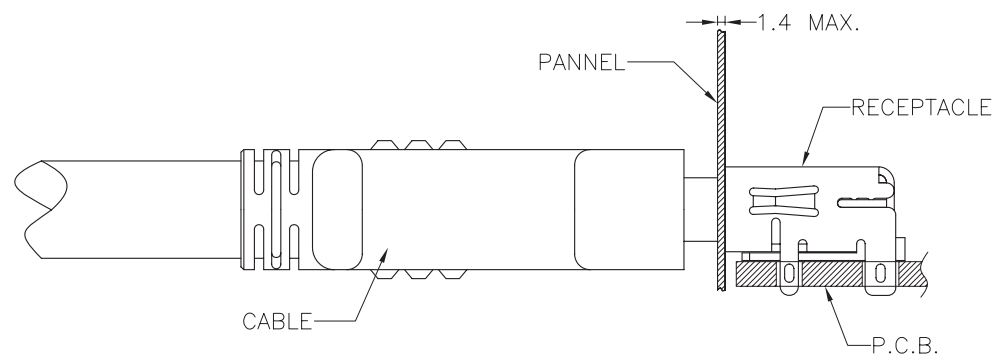
- 1. SERIES NO.
51: HDMI CONNECTOR
- 2. TAIL CONSTRUCTION TYPE
U: SMT TYPE
- 3. NUMBER OF PIN
019: 19 POSITIONS
- 4. CONTACT & CONNECTIONG TYPES:
S: SOCKET
3: BLACK
- 6: CONTACT PLATING:
0: GOLD FLASH OVER NICKEL
2:15u" GOLD OVER NICKEL
3: 30u" GOLD OVER NICKEL
- 7: SHELL CONSTRUCTION
S0: WITHOUT FLANGE AND WITHOUT TOP SPRING, SIDE SPRING IS REINFORCED, SOLDER TAIL IS THROUGH HOLE TYPE
S1: WITHOUT FLANGE AND WITH TOP SPRING, SIDE SPRING IS REINFORCED, SOLDER TAIL IS THROUGH HOLE TYPE
- 8: SHELL PLATING
T: TIN PLATED OVER NICKEL
N: NICKEL PLATED
L: 3u" GOLD PLATED OVER NICKEL
4: GOLD FLASH PLATED OVER NICKEL
- 9: SUFFIX NO.1
NONE: SHELL WITH RIB
4: SHELL WITHOUT RIB
- 10: SUFFIX NO.2
NONE: PVC TRAY PACKAGE
R: TAPE REEL PACKAGE
- 11: SUFFIX NO.3
NONE: SHELL MATERIAL IS PHOSPHOR BRONZE
B: SHELL MATERIAL IS BRASS

RoHS compliant

MATERIAL		TOLERANCE UNSPECIFIED ± ±0.20 ±0.25 ± ± 1° ANGLE	淮 洋 有 限 公 司 HUAI YANG CO., LTD.			
FINISH		DRAWN	NAME HDMI RECEPTACLE SMT TYPE WITHOUT FLANGE AND WITH REINFORCED SIDE SPRING			SHEET
		DESIGNER				1/2
		CHECKED winder				
		APPROVED peter3/2'06				REV 1
		DRAWING NO. R-S151U-24			A4 RS151U241	
5	6	7	A4	RS151U241		



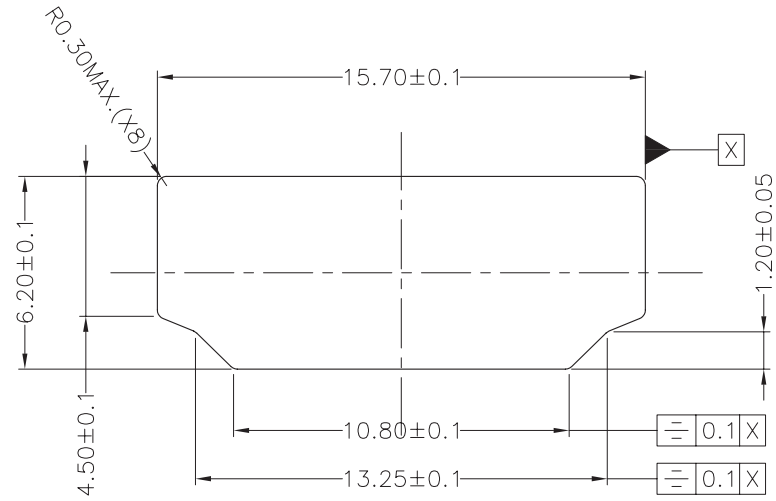
RECOMMENDED PCB LAYOUT (THICKNESS=1.6±0.15mm)



REFERENCE MOUNT DIMENSION

RoHS compliant

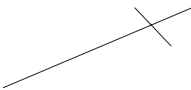
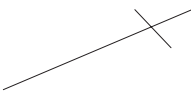
REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD



REFERENCE PANEL CUT OUT DIMENSION

REMARKS:

- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL 94V-0 RATED.
 - CONTACT: COPPER ALLOY
- PLATING:
 - CONTACT:
GOLD PLATED OVER NICKEL ON CONTACT AREA
AND 100u" MIN. TIN PLATED OVER NICKEL
ON SOLDER TAILS
 - SHELL:
TIN PLATED OVER NICKEL OR NICKEL PLATED

MATERIAL 	TOLERANCE UNSPECIFIED ± ±0.20 ±0.25 ± ANGLE ± 1°		淮 洋 有 限 公 司 HUI YANG CO., LTD.			
			 	SCALE 1:1	UNIT mm	
FINISH 	DRAWN <i>Winder</i> 02/13.04		NAME HDMI RECEPTACLE SMT TYPE WITHOUT FLANGE AND WITH REINFORCED SIDE SPRING			SHEET 2/2
	DESIGNER <i>Winder</i> 02/13.04					
	CHECKED winder					
	APPROVED peter3/2'06		DRAWING NO. R-S151U-24			REV 1
5	6	7	A4	RS151U242		