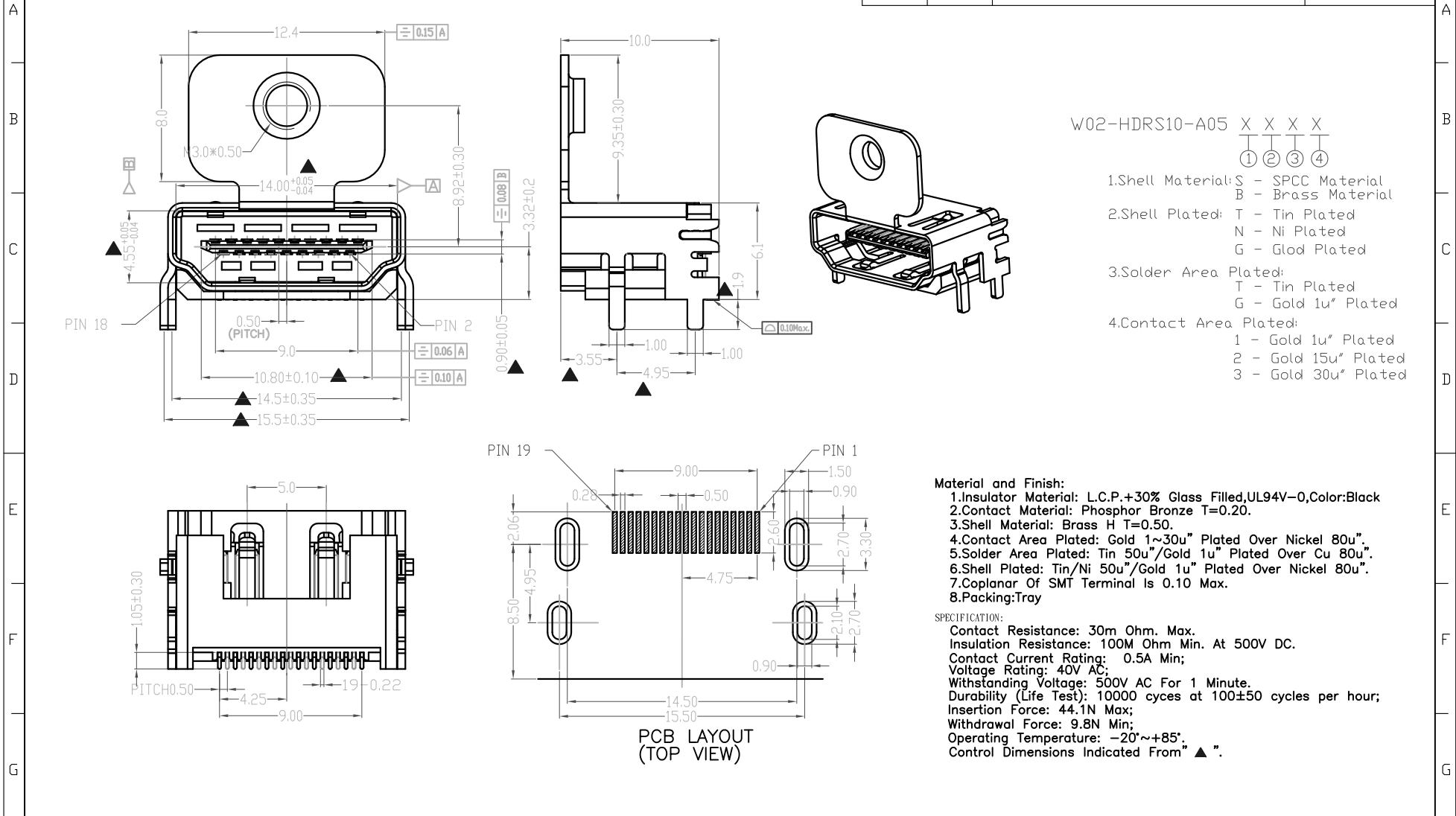


REV	ZONE	REVISION	DATE



W02-HDRS10-A05

X	X	X	X
①	②	③	④

1.Shell Material: S - SPCC Material  
B - Brass Material  
2.Shell Plated: T - Tin Plated  
N - Ni Plated  
G - Glod Plated  
3.Solder Area Plated:  
T - Tin Plated  
G - Gold 1u' Plated  
4.Contact Area Plated:  
1 - Gold 1u' Plated  
2 - Gold 15u' Plated  
3 - Gold 30u' Plated

**Material and Finish:**  
 1.Insulator Material: L.C.P.+30% Glass Filled,UL94V-0,Color:Black  
 2.Contact Material: Phosphor Bronze T=0.20.  
 3.Shell Material: Brass H T=0.50.  
 4.Contact Area Plated: Gold 1~30u" Plated Over Nickel 80u".  
 5.Solder Area Plated: Tin 50u"/Gold 1u" Plated Over Cu 80u".  
 6.Shell Plated: Tin/Ni 50u"/Gold 1u" Plated Over Nickel 80u".  
 7.Coplanar Of SMT Terminal Is 0.10 Max.  
 8.Packing:Tray

**SPECIFICATION:**  
 Contact Resistance: 30m Ohm. Max.  
 Insulation Resistance: 100M Ohm Min. At 500V DC.  
 Contact Current Rating: 0.5A Min;  
 Voltage Rating: 40V AC;  
 Withstanding Voltage: 500V AC For 1 Minute.  
 Durability (Life Test): 10000 cyces at 100±50 cycles per hour;  
 Insertion Force: 44.1N Max;  
 Withdrawal Force: 9.8N Min;  
 Operating Temperature: -20~+85".  
 Control Dimensions Indicated From "▲".

PCB LAYOUT (TOP VIEW)

<p>www.allconnectors.eu   info@allconnectors.eu Tel. +49 (0)711 / 358 110 20   Fax +49 (0)711 / 358 110 25</p>	PART No.			UNIT	SCALE	PART NAME	
	W02-HDRS10-A05			mm	1:1	HDMI A RECEPTACLE	
	APPD.	CKD.	DWG.	DATE	TOLERANCE		
DRAWING No.	W02-HDRS10-A05-01			2007/09/10	x. .x ±0.25 .xx ±0.13		REV A1