

SANHUAN LUCKY
Coating/Plating Properties

No.	Coating/Plating	Color	Thickness	Properties				
				Salt spray test	PCT	Humidity test	Bond Strength	Insulation
1	Epoxy	Black	15-30um	480H	96H	500H	★★	★★★
2	Sprayed epoxy	Black	15-30um	120H	360H	500H	★★	★★★
3	Expanding coating	Black	80-120um	200H	500H	500H	★★	★★★
4	Zinc(colored)	Colored	5-15um	96H	--	200H	★★	★
5	Zinc (blue and white)	Blue and white		72H	--	200H	★★	
6	Nickel copper nickel	Silver	5-30um	72H	72H	500H	★	★
7	Nickel (electroless plated)	Silver	10-30um	200H	200H	500H	★	
8	Aluminum	Silver	5-15um	200H	200H	200H	★★★★	★
9	Passivation, P1	Grey	≈ 1um	★	★	★★	★★★★	★★
10	Passivation, P2	Grey	≈ 1um	★	★	★★	★★★★	
11	Passivation, P3	Grey	≈ 1um	★★	★★	★★★	★★★★	
12	BOF(blue oxide film)	Blue	≈ 1um	★	★	★★	★★★★	

Notes: ★ Stars are used to measure quality. Three stars represent the highest quality.