



Coating/Plating Properties								
No.	Coating/Plating	Color	Thickness	Properties				
				Salt spray	PCT	H&H	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&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: 1. PCT(Pressure Cooker Test,100%RH & 2atm) 2. H&H(Heat and Humidity at normal atmosphere,85°C&85%RH) 3. ★Stars are used to measure quality. Three stars represent the highest quality.								