Cladding CCA, high copper High copper content

执行标准(Standard): ASTM/B/566-93 SJ/T11223-2000

50/111225 2000											
型号规格	CCA				部套号						
Specification			L		PARTNO						
1.外观尺寸(Appearance and Measurement)											
线径	铜层厚度		外观		含铜量		铜铝粘合性				
Diameter	Thickness of copper		Appearance			Adhesion between					
(mm)	(mm)					co	pper and aluminum				
0.12-0.5	≥0.0087		光滑		21%-75%	符合标准					
2.性能指标 Performance Index											
抗拉强度	伸长率	20°C 直流电阻率			20°C 标称密度		铜层体积比				
Tensile Strength	Elongation	Resistivity at20°C			Density at20°C		Copper by volume				
(MPa)	(%)	$(\Omega \cdot mm^2/m)$			g/cm ³		(%)				
124	11.9	≤0.02678(21%)			3.20(21%)		8%(21%)				
		According to			According to		According to				
		Copper content			Copper content		Copper content				

Electroplating CCA, low copper content

型号规格 Specification	CCA-D				部套号 PARTNO							
1.外观尺寸(Appearance and Measurement)												
线径	铜层厚度		外观		含铜量	铜铝粘合性						
Diameter	Thickness of copper		Appearance			Adhesion between						
(mm)	(mm)					copper and aluminum						
0.12-0.5	≥0.001		光滑		4%-10%		符合标准					
2.性能指标 Performance Index												
抗拉强度	伸长率	20℃ 直流电阻率		ξ.	20℃ 标称密度		铜层体积比					
Tensile Strength	Elongation	Resistivity at20°C		7	Density at20°C		Copper by volume					
(MPa)	(%)	$(\Omega \cdot mm^2/m)$			g/cm ³		(%)					
124	10.9	≤0.02729(4%) According to Copper content			2.80(4%) According to Copper content		1.8 (4%) According to Copper content					