

**Slash Sheet Plating System Designation: Number ES-61400/16**

Slash sheets are an integral extension of specification ES-61400. Refer to ES-61400 for typical plating systems requirements. This slash sheet shall apply as required by Tyco Electronics specifications and Applicable Documents. As required, refer to Applicable Documents for the location of critical areas, plating zones and other special requirements.

Unless otherwise noted, the plating system shall consist of the following metals plated over the entire part in the order listed, from the substrate to the final outermost layer.

**STRIKE:**

Metal	Copper	Thickness	.000040 Maximum
Specification	SAE AMS-2418		

**LAYER NO. 1:**

Metal	N/A		Thickness	
Specification				
Surface Finish	Bright <input type="checkbox"/>	Matte <input type="checkbox"/>	Other <input type="checkbox"/>	

**LAYER NO 2:**

Metal	N/A		Thickness	
Specification				
Surface Finish	Bright <input type="checkbox"/>	Matte <input type="checkbox"/>	Other <input type="checkbox"/>	

**FINAL LAYER:**

Metal	Electroless Nickel		Thickness	.000200/.000400
Specification	SAE AMS-2404, Class 1		Phosphorous	Medium (7-9% by weight)
Surface Finish	Bright <input checked="" type="checkbox"/>	Matte <input type="checkbox"/>	Other <input type="checkbox"/>	

**NOTES:**

1. RoHS Compliance: Each plating layer defined on this slash sheet is required to be RoHS Compliant. Yes☒ No☐
2. Solderability testing is required. Yes☐ No☒