

TABLE 1. Comparison of a variety of alternate final finishes.

	ENIG	Imm. Sn	Imm. Ag	DIG	OSP
Solderability	++	++	+++	+++	++
Electrical contact	+++	-	++	+/-	--
Shelf life	+++	+/-	+	+	++
Multi reflow	+++	+	++	++	+/-
Chemical cost	--	--	+/-	-	+/-
Productivity	+	+	+++	+	+++
Proc. complexity	---	+	++	+/-	++
Al Wire bond	+++	---	+	+	---