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Quality Control Department: H & N ELECTRONICS

P. O. #: VERBAL/HAROLD ALLOY: 60Sn/40Pb
 INVOICE #: 1404026 QQS-571 SN60
 KAPP PN: 201-03101 DIAMETER: 1/32" / .8mm - 1LB. SPOOL
 BATCH: VP1206131 Expiration: N/A

Certificate of Conformance

ELEMENTS:		ANALYSIS RESULTS %/WEIGHT	SPECIFICATION J-STD-006 (MEETS AND EXCEEDS QQS-571 / ASTM B32)
Tin	(Sn)	60.0082	59.5 - 60.5
Antimony	(Sb)	.0114	0.050
Copper	(Cu)	.0041	0.080
Lead	(Pb)	Balance	39.5 - 40.5
Aluminum	(Al)	.0008	0.005
Arsenic	(As)	.0024	0.030
Cadmium	(Cd)	.0005	0.002
Zinc	(Zn)	.0007	0.003
Bismuth	(Bi)	.0086	0.100
Iron	(Fe)	.0009	0.020
Nickel	(Ni)	.0004	0.010
Silver	(Ag)	.0022	0.050

NO CADMIUM or MERCURY USED IN PRODUCTION OF THIS ALLOY.

100% of this product is manufactured in the U.S.A.

Signature: *Jonathan D. Crawford*
 Jonathan D. Crawford, President

Date: APRIL 11 2014