



**IHS NORMALIZED FORMAT  
Material Declaration Data Sheet**

Added
Normalized

RoHS Compliant		YES		Document Code		ANDIE00268
SVHC Presence		NO		Material Table Identifier		TO100 10 (Au)
PDSL Presence		NO		Sub Part	Sub Part Weight (mg)	Sub Part Substance Concentration (ppm)
Sub Part	Sub Part Weight (mg)	Sub Part Details	Sub Part Substance	CAS Number	Sub Part Weight (mg)	Sub Part Substance Concentration (ppm)
CAN	310		NICKEL	7440-02-0	310	1000000
HEADER	709.4	EYELET	KOVAR	NOT PROVIDED	286	403158
HEADER	709.4		GLASS	NOT PROVIDED	199	280519
HEADER	709.4	NAIL LEAD	KOVAR	NOT PROVIDED	184	259374
HEADER	709.4	SPOT LEAD	KOVAR	NOT PROVIDED	23.3	32845
HEADER	709.4		NICKEL	7440-02-0	17.1	24105
BOND WIRE	2		ALUMINIUM	7429-90-5	2	1000000
CHIP	5.4		SILICON	7440-21-3	5.4	1000000
DIE ATTACH PASTE	5.4		SILVER FILLER	NOT PROVIDED	4.32	800000
DIE ATTACH PASTE	5.4		CYANATE ESTER RESIN	NOT PROVIDED	1.08	200000
EXTERNAL LEAD FRAME PLATING	12.3		GOLD	7440-57-5	12.3	1000000
				<b>Total Weight (mg)</b>	1044.5	