

**Microsemi Scottsdale**

**Material Declaration**

<u>Parts Number</u>	<u>Package</u>	<u>Package Total Mass in grams (g).</u>				
	A Pack Axial e3 (Hard Glass)	0.32992				
<u>Component Description</u>	<u>Material Name</u>	<u>Weight in grams</u>	<u>Substance Name</u>	<u>CAS Number</u>	<u>Weight in grams</u>	<u>percent</u>
Glass Sleeve	Glass	0.01792	Lead	7439-92-1	0.007168	40%
			Silica	7631-86-9	0.010752	60%
Die Attachment	Preform	0.002675	Copper	7440-50-8	0.00214	80%
			Silver	7440-22-4	0.00040125	15%
			Phosphorus	12185-10-3	0.00013375	5%
Leads	Copper	0.023554	Copper	7440-50-8	0.023554	100%
Slugs	Tungsten	0.079928	Tungsten	7440-33-7	0.079991993	99.989991%
			Nickel	7440-02-0	2.40216E-06	0.00%
			Silver	7440-22-4	5.60504E-06	0.01%
DM-TX DIE	Silicon	0.200000214	Silicon	7440-21-3	0.199999786	99.999893%
			Chrome	7440-47-3	4E-08	0.0000002
			Silver	7440-22-4	7.99999E-08	0.0000004
			Gold	7440-57-5	9.39999E-08	0.0000005
Plating-final finsh	Matte Tin	0.00584	Tin	7440-31-5	0.00584	100%

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