752-21.1 Supplier Information Company name* onsemi	IPC Web Site for Info http://www.ipc.org/II rmation			lard	Form Type * Distribute						-1 1 MC-	- 0			
Company name*	rmation		Company un						* Declaration Class * Class 6 - RoHS Yes/No, Homogeneous Mater						
onsemi			Company un												
			Tompuny un	Company unique ID			Unique ID Authority					Response Date*			
											2023-06-08				
ontact Name		Contact Name				Ph	Phone - Contact*				Email - Contact*				
Product-Env-Stev	wards	Product Enviro Compliance			N	NA				Product-Env-Stewards@onsemi.com					
Authorized Representative*			Title - Representative			Ph	Phone - Representative*				Email - Representative*				
Product-Env-Stewards			Product Enviro Compliance			N	NA				Product-Env-Stewards@onsemi.com				
Reques	Mfr Item Number NCS28500MTTW		n Number Mfr Item Name			Effe		Version	M	Manufacturing Site		eight*	UOM	Unit Type	
			00MTTWG	3 Amp Bus Switch with Overcurrent and Overvoltage Protection		and 2	2023-06-08		TI	ТН6		1.53	mg	Each	
Ianufacturin	g Proccess Informati	on													
Termina	al Plating / Grid Array Mate	erial 7	Terminal Base Alloy .		J-STD-020 MSL Rat	TD-020 MSL Rating		Peak Process Body Temperature Max		Max Time at Peak	Peak Temperature Number of Reflow Cyc		cles		
Precious metal (e.g. Ag,Au, NiPdAu) (no Sn)		Au) (no	CU Alloy 3		3		260		С	30	second	seconds 3			
Comments															
TTENTION: M	SL 3 Rated item requires	Bake and D	ry Pack (after	electrical test)											

RoHS Material Composition Declaration			Declaration Type *	Detail	ed
Directive 2015/863/EU amending RoHS Directive 2011/65/EU		ium (Cr6+), Polybrominated Biphenyls (PB)	erial for Cadmium and quantity limit of 0.1% b B), Polybrominated Diphenyl Ethers (PBDE), a		
cadmium, hexavalentchromium, polybromin contains a RoHS restricted substance inexce encompass all such components. Supplier cet as of the date that Supplier completes this Company acknowledges that Supplier may hindependently verified information provided certification in this paragraph. If the Compan	nated biphenyls and/or polybrominated diphess of an applicable quantity limit, please indriffes that it gathered the information it provom. Supplier acknowledges that Company wave relied on informationprovided by others of the supplier agrees that, at a minimusy and the Supplier enter into a written agree yesource of the Supplier's liability and the C	enyl ethers (each a "RoHS restricted substan licate below which, if any, RoHS exemption vides in this form using appropriate methods vill rely on this certification in determining the s in completing this form, and that Supplier um, itssuppliers have provided certifications ement with respect to the identified part, the tompany's remedies for issues that arise rega	s of the European Union member states) of the ce") in excess of the applicable quantity limit is you believe may apply. If the part is an assemb to ensure its accuracy and that such informatio e compliance of its products with European Ur may not have independently verified such infor regarding their contributions to the part, and the erms and conditions of that agreement, including information the Supplier provides in this	dentified above. If a ally with lower level in is true and correct at it in member state la mation. However, in ose certifications are ag any warranty righ	homogeneous material within the part components, the declaration shall to the best of its knowledge and belief, was that implement the RoHS Directive. In situations where Supplier has not the at least as comprehensive as the lats and/or remedies provided as part of
RoHS Declaration * 1 - Item	(s) does not contain RoHS restricted substar	nces per the definition above	Supplier A	cceptance *	Accepted
Exemption: If the declared item does not applicable exemptions.	contain RoHS restricted substances per t	he definition above except for defined Rol	IS exemptions, then select the corresponding	response in the R	oHS Declaration above and choose all
Exemption List Version	EL-2011/534/EU				
Declaration Signature					
		e "Accepted" on the Supplier Acceptance	drop-down. This will display the signature a	rea. Digitally sign t	the declaration (if required by the

Homogeneous Material Composition Declaration for Electronic Products

SubItem Instructions: The presence of any JIG Level A or B substances must be declared. [1] indicate the subpart in which the substance is located, [2] provide a description of the homogeneous material [3], enter the weight of the homogeneous material.

Substance Instructions: [A] select the Level (JIG A, JIG B, Requester or Supplier) [B] select the substance category (JIG or Requester) or enter a value (Supplier). [C] select the substance (JIG) or enter the substance and CAS (Other). [D] select a RoHS exemption, if applicable [E] enter the weight of the substance or the PPM concentration [F] Optionally enter the positive (+) and negative (-) tolerance in percent (Note: percent tolerance values are expected to cover a 3 sigma range of distribution unless otherwise noted).

Homogeneous Material	Weight	Unit of Measure	Level	Substance	CAS	Exempt	Weight	Unit of Measure
Die	2.69	mg	Supplier	Silicon (Si)	7440-21-3		2.69	mg
Die Attach Epoxy	0.55	mg		Epoxy resin	proprietary data		0.165	mg
			Supplier	Diethylene glycol monoethyl ether acetate	112-15-2		0.1925	mg
			Supplier	Aluminum Trioxide (Al2O3)	1344-28-1		0.1925	mg
Lead Frame	30.26	mg	Supplier	Zinc (Zn)	7440-66-6		0.0363	mg
			Supplier	Iron (Fe)	7439-89-6		0.7111	mg
			Supplier	Copper (Cu)	7440-50-8		29.5035	mg
			Supplier	Phosphorus (P)	7723-14-0		0.0091	mg
Mold Compound-Black	27.88	mg		Epoxy resin	proprietary data		1.3104	mg
			Supplier	Silica Amorphous (SiO2)	7631-86-9		2.788	mg
			Supplier	Carbon Black (C)	1333-86-4		0.0279	mg
			Supplier	Fused Silica (SiO2)	60676-86-0		22.4434	mg
			Supplier	Phenolic Resin (Novolac)	9003-35-4		1.3104	mg
Plating	2.04	mg	Supplier	Palladium (Pd)	7440-05-3		0.049	mg
			В	Nickel (Ni)	7440-02-0		1.7952	mg
			Supplier	Gold (Au)	7440-57-5		0.1958	mg
Wire Bond - Au	1.11	mg	Supplier	Gold (Au)	7440-57-5		1.11	mg