CRYSTAL UNIT

RoHS Compliance Material Declaration Sheet

SUNNY RoHS Compliant

EU Directive 2002/95 which bans the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants.

■ Product Description : HC-49U

Part information			Component Information	Substance composistion				Content ratio (w/w%)
Part Name	Manufacturer	Weight(g)	Name of component	Substance Name	Chemical formulary	CAS No.	Weight(g)	
HC-49/U 	Sunny	0.932	CAN	Copper	Cu	7440-50-8	0.3644	39.10
				Nickel	Ni	7440-02-0	0.0767	8.23
				Zinc	Zn	7440-66-6	0.1069	11.47
			BASE	Iron	Fe	7439-89-6	0.3340	35.84
				Glass	SiO2	65997-18-4	0.0010	0.11
				Lithium Niobium Trioxide	Li.NbO3	12031-63-9	0.0065	0.70
				Iron	Fe	7439-89-6	0.0055	0.59
				Copper	Cu	7440-50-8	0.0083	0.89
				Zinc	Zn	7440-66-6	0.0041	0.44
				Nickel	Ni	7440-02-0	0.0026	0.28
			ELECTRODE	Silver	Ag	7440-22-4	0.0050	0.54
			QUARTZ	Silicone Dioxide	SiO2	14808-60-7	0.0150	1.61
			ADHESION	Silver	Ag	7440-22-4	0.0015	0.16
				Silicone Resin	SiO2	70900-21-9	0.0002	0.02
				silica		-	0.0002	0.02
				Mineral spirit (hydrotreated light)		64742-47-8	0.0001	0.01
				Methanol	CH3OH	67-56-1	0.0000	0.00
							0.9320	100.0000