

REACH_SVHC29th(and RoHS)_List_for_ETI

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Product	Substance (CAS Number)	Maximum Concentrate (%)	Parts
LCP8 series	Bisphenol A; 4,4'-isopropylidenediphenol (80-05-7)	0.263wt%	Insulation cover for lead wires
	Melamine (108-78-1)	0.3wt%	Slide insulation section
LCP12 series	Lead (7439-92-1)	3.7wt% (※6c)	Grommet Terminal
	Melamine (108-78-1)	0.3wt%	Slide insulation section
LW12 series	Lead (7439-92-1)	3.7wt% (※6c)	Grommet Terminal
	Melamine (108-78-1)	0.3wt%	Slide insulation section
LCPL series	Lead (7439-92-1)	3.7wt% (※6c)	Terminal
MW10B series MW10S series	Lead (7439-92-1)	3.7wt% (※6c)	Panel Bushing Nut
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
MW12B series	Lead (7439-92-1)	3.7wt% (※6c)	Bushing Nut
	Melamine (108-78-1)	0.3wt%	Slide insulation section
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
MW22B series	Lead (7439-92-1)	3.7wt% (※6c)	Bushing Nut
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
MR46B series	Lead (7439-92-1)	0.34wt% (※6a)	Screw (Optional part for Limit SW2 type)
		1.8wt% (※6c)	Pillar B
		3.7wt% (※6c)	Bushing of the front panel Stopper pin A Metal part A of the rear panel Metal part B of the rear panel Ball holding screw Shaft Guide B Guide C Pillar A Nut M6 Nut M9
	Bisphenol A; 4,4'-isopropylidenediphenol (80-05-7)	0.263wt%	Insulation cover for lead wires
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
	J3R series	Lead (7439-92-1)	3.7wt% (※6c)
Melamine (108-78-1)		0.3wt%	Resistive element holder
Decamethylcyclopentasiloxane (D5) (541-02-6)		0.99wt%	Silicone for sealing
Dodecamethylcyclohexasiloxane (D6) (540-97-6)		0.99wt%	
J3RH series	Lead (7439-92-1)	3.7wt% (※6c)	Bushing of the housing case
		3.9wt% (※6c)	Bearing of the housing case
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	

※6a: RoHS2(2011/65/EU) Annex III 6(a) [Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0.35 % lead by weight]

※6c: RoHS2(2011/65/EU) Annex III 6(c) [Copper alloy containing up to 4 % lead by weight]

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Product	Substance (CAS Number)	Maximum Concentrate (%)	Parts
SP12B series	Lead (7439-92-1)	3.7wt% (※6c)	Case Nut
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
SP12S series	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
SP22E,SP22F series	Lead (7439-92-1)	3.7wt% (※6c)	Bushing Nut
	Melamine (108-78-1)	0.3wt%	Slide insulation section
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
SP22G series	Lead (7439-92-1)	2.8wt% (※6c) 3.7wt% (※6c)	Terminal Bushing Nut
	Melamine (108-78-1)	0.3wt%	Slide insulation section
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
	Lead (7439-92-1)	1.8wt% (※6c) 2.8wt% (※6c)	
SP30S series	Octamethylcyclotetrasiloxane (D4) (556-67-2)	1.0wt%	Silicone tube
	Decamethylcyclopentasiloxane (D5) (541-02-6)	1.0wt%	
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	1.0wt%	
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Bushing of the front panel Stopper pin A Metal part A of the rear panel Metal part B of the rear panel
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
	Lead (7439-92-1)	1.8wt% (※6c) 2.8wt% (※6c) 3.7wt% (※6c)	
SP30B series	Octamethylcyclotetrasiloxane (D4) (556-67-2)	1.0wt%	Silicone tube
	Decamethylcyclopentasiloxane (D5) (541-02-6)	1.0wt%	
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	1.0wt%	
	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
	Lead (7439-92-1)	2.8wt% (※6c)	
SP40S series SP50S series	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	
	Lead (7439-92-1)	2.8wt% (※6c) 3.7wt% (※6c)	
SP40B series SP50B series	Decamethylcyclopentasiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%	

※6c: RoHS2(2011/65/EU) AnnexIII 6(c) [Copper alloy containing up to 4 % lead by weight]

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Product	Substance (CAS Number)	Maximum Concentrate (%)	Parts	
J25H series	Decamethylcyclotrisiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing	
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%		
	Bisphenol A; 4,4'-isopropylidenediphenol (80-05-7)	0.135wt%	Insulation cover for lead wires	
J30H series	Lead (7439-92-1)	3.7wt% (※6c)	Bushing of the mounting plate	
	Melamine (108-78-1)	0.3wt%	Rubber holder (Optional part for Rubber cover type)	
	Decamethylcyclotrisiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing	
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%		
	Bisphenol A; 4,4'-isopropylidenediphenol (80-05-7)	0.135wt%	Insulation cover for lead wires	
J34 series	Lead (7439-92-1)	3.7wt% (※6c)	Rubber holder (Optional part for Rubber cover type)	
		3.9wt% (※6c)	Collar for Z-axis (Optional part for Z-axis type)	
J34 series	Lead (7439-92-1)	3.7wt% (※6c)	Fixation bushing for arm	
		3.9wt% (※6c)	Rubber holder (Optional part for Rubber cover type)	
	Melamine (108-78-1)	0.3wt%	Collar for Z-axis (Optional part for Z-axis type)	
J50 series	Lead (7439-92-1)	3.7wt%(※6c)	Bushing (POT) Nut M9 (POT) Fixation bushing B for arm Bar holder A Screw lid (Optional part for single axis type) Case plate (Optional part for S type) Rubber holder (Optional part for Rubber cover type) Roller detent holder (Optional part for Roller detent type) Nut M6 (Optional part for 101,301,302 knob type) Switch (Optional part for 102A knob type) Case (Z-axis POT) (Optional part for 301,302 knob type) Spacer for Z-axis (Optional part for SR less 301 knob type)	
		3.9wt% (※6c)	Ball holder B	
	Melamine (108-78-1)	0.3wt%	Slide insulation section (POT)	
	Decamethylcyclotrisiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing (Sealing Option)	
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%		
	J50 series	Lead (7439-92-1)	3.7wt%(※6c)	Bushing (POT) Nut (POT) Fixation bushing for arm Screw lid (Optional part for single axis type) Roller detent holder (Optional part for Roller detent type) Switch (Optional part for 102A knob type)
		Melamine (108-78-1)	0.3wt%	Slide insulation section (POT) Slide washer B
Decamethylcyclotrisiloxane (D5) (541-02-6)		0.99wt%	Silicone for sealing (Sealing Option)	
Dodecamethylcyclohexasiloxane (D6) (540-97-6)		0.99wt%		
J3L series	Lead (7439-92-1)	3.7wt% (※6c)	Nut Collar for cam (Optional part for Switch type)	
	Decamethylcyclotrisiloxane (D5) (541-02-6)	0.99wt%	Silicone for sealing	
	Dodecamethylcyclohexasiloxane (D6) (540-97-6)	0.99wt%		

※6c: RoHS2(2011/65/EU) Annex III 6(c) [Copper alloy containing up to 4 % lead by weight]