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Part Number: 15-91	1-7030	
Status: Activ		
Description: 2.54mm Pitch SL™ Wire-to-Board Header, Low Profile, Surface Mount, Single Row, Right Angle, 3.05mm Pocket, Shrouded, with Press-fit Plastic Peg, 3 Circuits, 0.38µm Gold (Au) Plating, Embossed Tape Packaging		
Documents:		
Drawing (PDF)	Product Specification PS-70541 (PDF)	Series
Product Specification PS-7040		
Agency Certification		EU RoHS China RoHS
CSA	LR19980	ELV and RoHS
UL	E29179	Compliant
		REACH SVHC
General		Contains SVHC: No
Product Family	PCB Headers	Low-Halogen Status
Series	<u>70634</u>	Not Low-Halogen
Application	Signal, Wire-to-Board	
Product Name	SL™	Need more information on product environmental compliance?
Physical		
Breakaway	No	Email productcompliance@molex.com
Circuits (Loaded)	3	For a multiple part number RoHS Certificate of
Circuits (maximum)	3	Compliance, <u>click here</u>
Color - Resin	Black	Please visit the Contact Us section for any
Durability (mating cycles max)	50	non-product compliance questions.
Flammability	94V-0	
Glow-Wire Compliant	No	,
Lock to Mating Part	Yes	
Material - Metal	Brass, Phosphor Bronze	Search Parts in this Series
Material - Plating Mating	Gold	70634Series
Material - Plating Termination	Tin	
Material - Resin	High Temperature Thermoplastic	Mates With
Number of Rows	1	70066n , 70066g , 70430g , 70400g Housing
Orientation	Right Angle	
PCB Locator PCB Retention	Yes Yes	
PCB Thickness - Recommende		
Packaging Type	Embossed Tape on Reel	
Pitch - Mating Interface	2.54mm	
Plating min - Mating	0.381µm	
Plating min - Termination	1.905µm	
Polarized to Mating Part	Yes	
Polarized to PCB	Yes	
Shrouded	Fully	
Stackable	No	
Temperature Range - Operatin	-40°C to +105°C	
Termination Interface: Style	Surface Mount	
Electrical		
Current - Maximum per Contac		
Voltage - Maximum	250V	
Solder Process Data		
Lead-free Process Capability	Reflow Capable (SMT only)	
Process Temperature max. C	260	

Material Info Old Part Number

70634-0142

Reference - Drawing Numbers Product Specification Sales Drawing

PS-70400, PS-70541 SDA-70634-****

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