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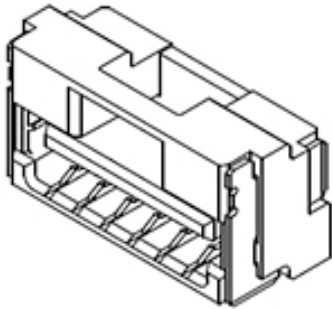
Part Number: 5023860670
Status: Active
Description: 1.25 W/B Sgl R/A Rec Assy 6CktEmbsTpPkg

Documents:	
3D Model	Application Specification AS-502380-002-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-502386-001-001 (PDF)
Product Specification PS-502382-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Receptacles
Series	502386
Application	Signal, Wire-to-Board
Data Load Status	Collected FY08-Verified FY08
Doc Info - Component	E-502386-001_A, E-502386-003_A, PS-502382-001_C, RPS-502382-003_A, SD-502386-001_B, SD-502386-003_B, SPK-502386-001_A
Made From	5023840609, 5023850028, 5023870028
Product Name	CLIK-Mate
UPC	822350895712

Physical	
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	5.55mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	302.001/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm
Pitch - Termination Interface	1.25mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	50V AC (RMS)/DC



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2018 (15	
January 2018)	
Halogen-Free	
Status	
Not Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
502386 Series

Mates With
502380 CLIK-Mate Housing

Material Info

Reference - Drawing Numbers

Application Specification	AS-502380-002-001
Packaging Specification	SPK-502386-001-001
Product Specification	PS-502382-001-001
Sales Drawing	SD-502386-001, SD-502386-003, SD-502386-006

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