

## This document was generated on 01/21/2011 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:	<u>0553585029</u>		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Status:	Active		
Description:	1.27mm (.050") Pitch CF Il Cards, Lead-free	Card Header- Right Angle, SMT Top Mounting for Type I and	
Documents:			1
3D Model		Product Specification PS-55546-005 (PDF)	
Drawing (PDF)		Product Specification PS-55546-006 (PDF)	Sardar
	on PS-55358-012 (PDF)	RoHS Certificate of Compliance (PDF)	Serie
	on PS-55358-013 (PDF)	<u> </u>	image - Reference only
General			EU RoHS China RoHS
Product Family		Memory Card Sockets	ELV and RoHS
Series		55358	Compliant
Component Type		Header/Socket (Host)	REACH SVHC
Product Name		CompactFlash	Contains SVHC: No
Style		Guide and Holder	Low-Halogen Status
Туре			Low-Halogen
Physical		.,	Need more information on product
•		N1/A	environmental compliance?
Card Detection Sw	ITCN	N/A	
Circuits (Loaded)		50	Email productcompliance@molex.com
Durability (mating cycles max)		10,000	For a multiple part number RoHS Certificate
Ejector Button		No	Compliance, <u>click here</u>
Ejector Button Side			
Entry Angle		90° Angle (Side Entry)	Please visit the <u>Contact Us</u> section for any
Keying to Mating Part		Yes	non-product compliance questions.
Material - Metal	•	Phosphor Bronze	
Material - Plating N		Gold	
Material - Plating Termination		Tin	
PCB Mounting Side		Normal	Search Parts in this Series
PCB Retention		Yes	<u>55358</u> Series
Packaging Type		Tray	
Pitch - Mating Interface		1.27mm (.050")	Mates With
Plating min - Mating		0.203μm (8μ")	67003, 67114, Industry Standard CF Card
Plating min - Termination Ports		2.032µm (80µ")	
Temperature Rang		1 -20°C to +90°C	Use With
Termination Interfa		Surface Mount	55356 ejector, 55364 ejector
Electrical			,
	ner Contact	0.5A	
Current - Maximum per Contact Voltage - Maximum		100V AC	
Voltage Key		3.3V, 5.0V	
Material Info			
	awing Numbers		
Application Specifi		AS 55259 001	
		AS-55358-001	
Product Specificati		PS-55358-012, PS-55358-013, PS-55546-005,	
Salas Drowing		PS-55546-006	
Sales Drawing		SD-55358-014	

This document was generated on 01/21/2011 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION