

Excellent Integrated System Limited

Stocking Distributor

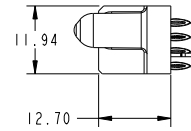
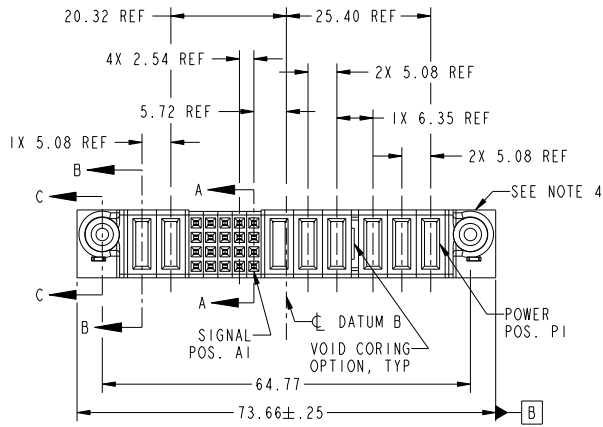
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[51940-209LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

		1 2															
PRODUCT NO.	ROWS			POWER		SIGNAL					POWER						
		E2		P8	P7	5	4	3	2	1	P6	P5	P4	P3	P2	P1	E1
51940-209-- NOTE: 3	D C B A																



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PF	[2.34]	POWER
F	[N/A]	SIGNAL
HA	[N/A]	HOLD-DOWN

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ± 0.3	COPY		www.fciconnect.com	
A	DG07-0025	JULIA	01/17/07			angles	0.XX ± 0.13	projection		title	
							0.XXX ± 0.051			6P + 20S + 2P	
						dr	0° ± 2°			VERTICAL PF RECEPT	
						enr	JULIA WANG 11/15/06			product family PwrBlade	
						chr	RYAN YUAN 11/15/06			size	
						appd	BEER FU 11/15/06			dwg no	
							JOSEPH HSIA 11/15/06			A 51940-209	
sheet index	revision sheet	A	A	A	A			scale	1:1	code	
		1	2	3	4					213	
										sheet 1 of 4	

Pro/E

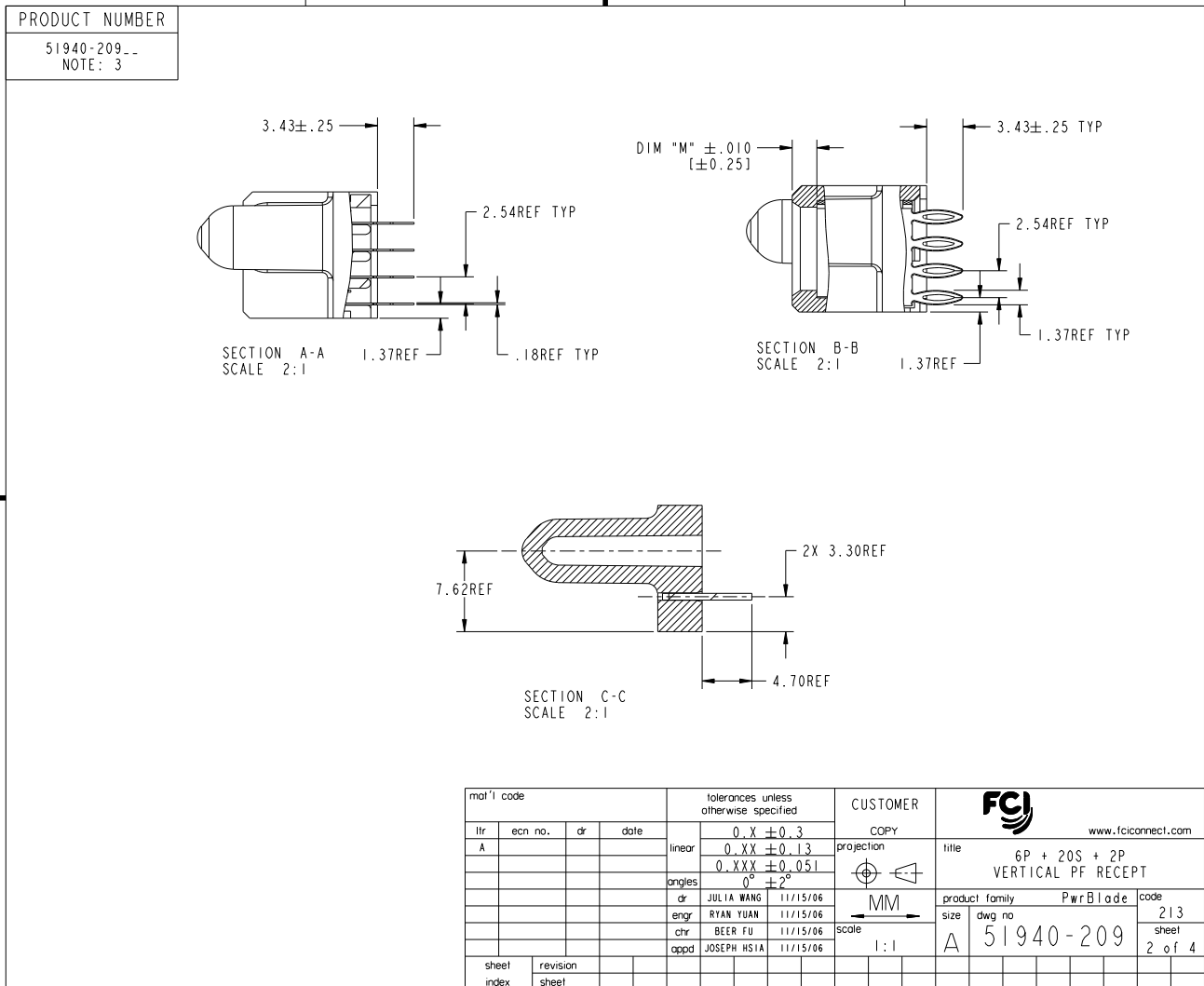
PDM: Rev: A

STATUS: Released

Printed: Dec 20, 2010

Tous droits strictement réservés. Reproduction ou communication o des tiers
interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Propriété de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any
form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.



Pro/E

PDM: Rev: A

STATUS: Released

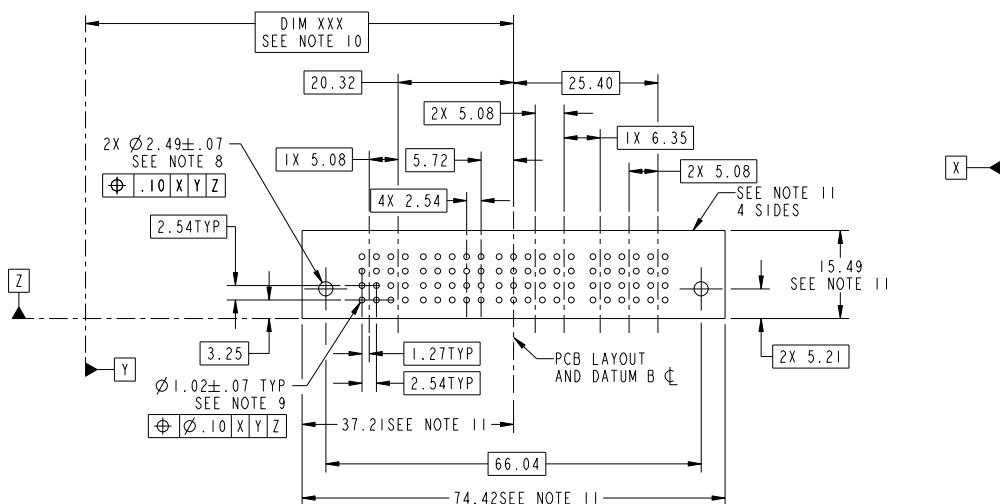
Printed: Dec 20, 2010

Tous droits strictement réservés. Reproduction ou communication à des tiers
interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Propriété de FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any
form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.



PRODUCT NUMBER
51940-209..
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER					
litr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		www.fciconnect.com		
A					0.XX ± 0.13		projection				
				angles	0.XXX ± 0.051				title		
					0° ± 2°		6P + 20S + 2P VERTICAL PF RECEPT				
				dr	JULIA WANG	11/15/06		product family	PwrBlade	code	
				enrg	RYAN YUAN	11/15/06					
				chr	BEER FU	11/15/06					
				appd	JOSEPH HSIA	11/15/06					
									size	dwg no	213
							scale				
							1:1				
sheet index	revision	sheet									

Pro/E

PDM: Rev: A

STATUS: Released

Printed: Dec 20, 2010

Tous droits strictement réservés. Reproduction ou communication à des tiers
interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Propriété de c FCI. Droits de reproduction FCI.

FCI
All rights strictly reserved. Reproduction or issue to third parties in any
form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.

PRODUCT NUMBER		51940-209..																																																																																																													
NOTE: 3																																																																																																															
NOTES: 1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED. CONNECTOR NOTES: ② HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC POWER CONTACT MATERIAL: COPPER ALLOY SIGNAL PIN MATERIAL: COPPER ALLOY 3. PLATING SPEC. 51940-209, 51940-209LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183. ④ MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE. 5. PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067. 6. PACKAGED IN TRAYS. PCB NOTES: 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE. ⑧ MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED. ⑨ $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\varnothing 1.02 \pm .07$ HOLE. ⑩ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER. ⑪ CONNECTOR KEEP-OUT ZONE.																																																																																																															
<table border="1"> <tr> <td colspan="4">mat'l code</td> <td colspan="4">tolerances unless otherwise specified</td> <td colspan="2">CUSTOMER</td> <td colspan="2">FCI</td> </tr> <tr> <td>litr</td> <td>ech no.</td> <td>dr</td> <td>date</td> <td>linear</td> <td colspan="3">$0.X \pm 0.3$</td> <td colspan="2">COPY</td> <td colspan="2">www.fciconnect.com</td> </tr> <tr> <td>A</td> <td></td> <td></td> <td></td> <td>angles</td> <td colspan="3">$0.XX \pm 0.13$</td> <td colspan="2">projection</td> <td colspan="2">title</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td colspan="3">$0.XXX \pm 0.051$</td> <td colspan="2"></td> <td colspan="2">6P + 20S + 2P VERTICAL PF RECEPT</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>dr</td> <td>JULIA WANG</td> <td>11/15/06</td> <td colspan="2">MM</td> <td colspan="2">product family</td> <td>code</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>enr</td> <td>RYAN YUAN</td> <td>11/15/06</td> <td colspan="2">1:1</td> <td colspan="2">PwrBlade</td> <td>213</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>chr</td> <td>BEER FU</td> <td>11/15/06</td> <td colspan="2"></td> <td colspan="2">size</td> <td>sheet</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>appd</td> <td>JOSEPH HSIA</td> <td>11/15/06</td> <td colspan="2"></td> <td colspan="2">A</td> <td>4 of 4</td> </tr> <tr> <td colspan="2">sheet index</td> <td colspan="2">revision sheet</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> </table>				mat'l code				tolerances unless otherwise specified				CUSTOMER		FCI		litr	ech no.	dr	date	linear	$0.X \pm 0.3$			COPY		www.fciconnect.com		A				angles	$0.XX \pm 0.13$			projection		title							$0.XXX \pm 0.051$					6P + 20S + 2P VERTICAL PF RECEPT						dr	JULIA WANG	11/15/06	MM		product family		code					enr	RYAN YUAN	11/15/06	1:1		PwrBlade		213					chr	BEER FU	11/15/06			size		sheet					appd	JOSEPH HSIA	11/15/06			A		4 of 4	sheet index		revision sheet									
mat'l code				tolerances unless otherwise specified				CUSTOMER		FCI																																																																																																					
litr	ech no.	dr	date	linear	$0.X \pm 0.3$			COPY		www.fciconnect.com																																																																																																					
A				angles	$0.XX \pm 0.13$			projection		title																																																																																																					
					$0.XXX \pm 0.051$					6P + 20S + 2P VERTICAL PF RECEPT																																																																																																					
				dr	JULIA WANG	11/15/06	MM		product family		code																																																																																																				
				enr	RYAN YUAN	11/15/06	1:1		PwrBlade		213																																																																																																				
				chr	BEER FU	11/15/06			size		sheet																																																																																																				
				appd	JOSEPH HSIA	11/15/06			A		4 of 4																																																																																																				
sheet index		revision sheet																																																																																																													