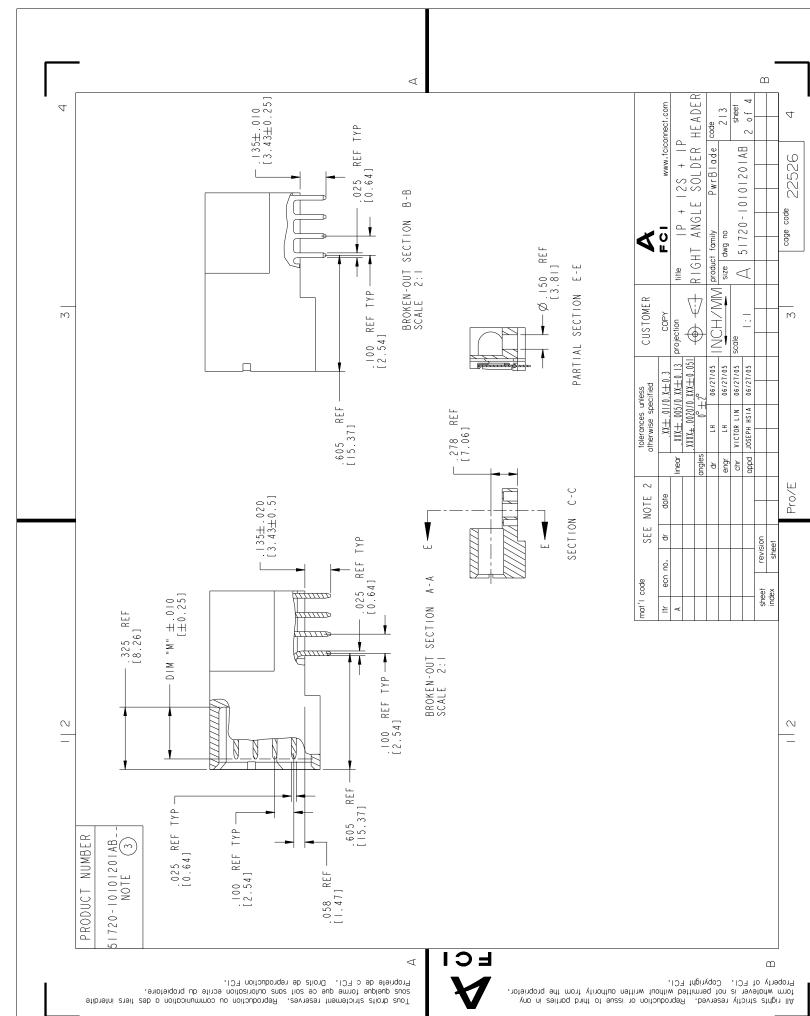


PDM: Rev:A

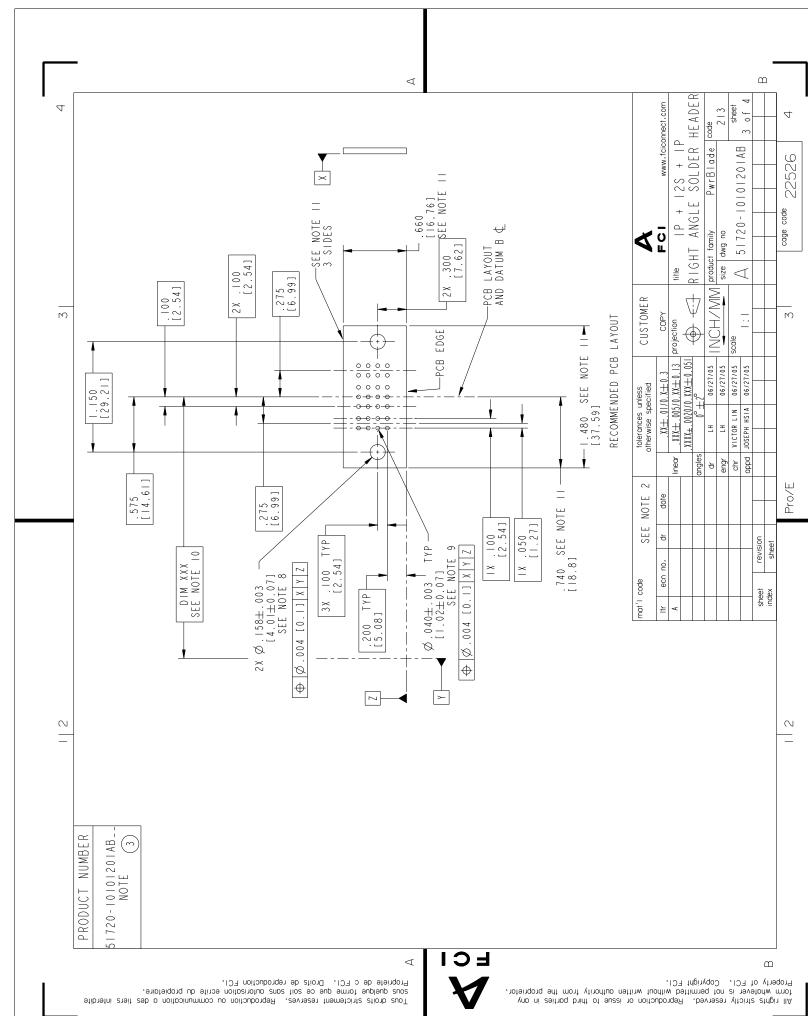
STATUS: Released

Printed: Dec 20, 2010



PDM: Rev:A

STATUS: Released Printed: Dec 20, 2010



PDM: Rev:A

STATUS: Released Printed: Dec 20, 2010

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PRODUCT NUMBER 1720-10101201AB. NOTE (3)

NOTES:

DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES

GLASS FILLED HIGH-TEMP THERMOPLASTIC POWER CONTACT MATERIAL: COPPER ALLOY SIGNAL PIN MATERIAL: COPPER ALLOY 0 - 0 94  $\exists$ HOUSING MATERIAL: (2.)

PLATING: 51720-10101201AB:SIGNAL PIN:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE WHOLE AREA POWER PIN:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA AND 100u"/2.54um SnPb OVER 50u"/1.27um Ni ON THE TERMINATION AREA ∾.

51720-10101201ABLF:SIGNAL PIN:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE WHOLE AREA POWER PIN:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA AND 78u"/2.00um Sn OVER 50u"/1.27um Ni ON THE TERMINATION AREA

THE HOUSING WILL WITHSTAND EXPOSURE TO 260 PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD. 51720-10101201ABLF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DECCRIBED IN GS-22-008 PART NUMBER

MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON (4.)

THIS SURFACE

PRODUCT SPECIFICATION GS-12-149. APPLICATION SPECIFICATION BUS-20-067.

6. PACKAGED IN TRAYS

PCB NOTES: '. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE

MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED ( »

Ø.0453±.0010 [1.151±0.025] DRILLED HOLES PLATED WITH .0003 [0.008] MIN SnPb OVER .001 [0.03] TO .003 [0.08] Cu PLATING TO ACHIEVE &.040±.003 [1.02±.07] HOLE. 6.

"DIM XXX" TO BE DETERMINED BY THE CUSTOMER. 0

CONNECTOR KEEP-OUT ZONE

	ww.fciconnect.com		L C .	HEAUER	code	213	sheet	J 4
	www.fcico	d  + 3C  + d		SOLDER	PwrBlade code			DWID7I0I
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