

Excellent Integrated System Limited

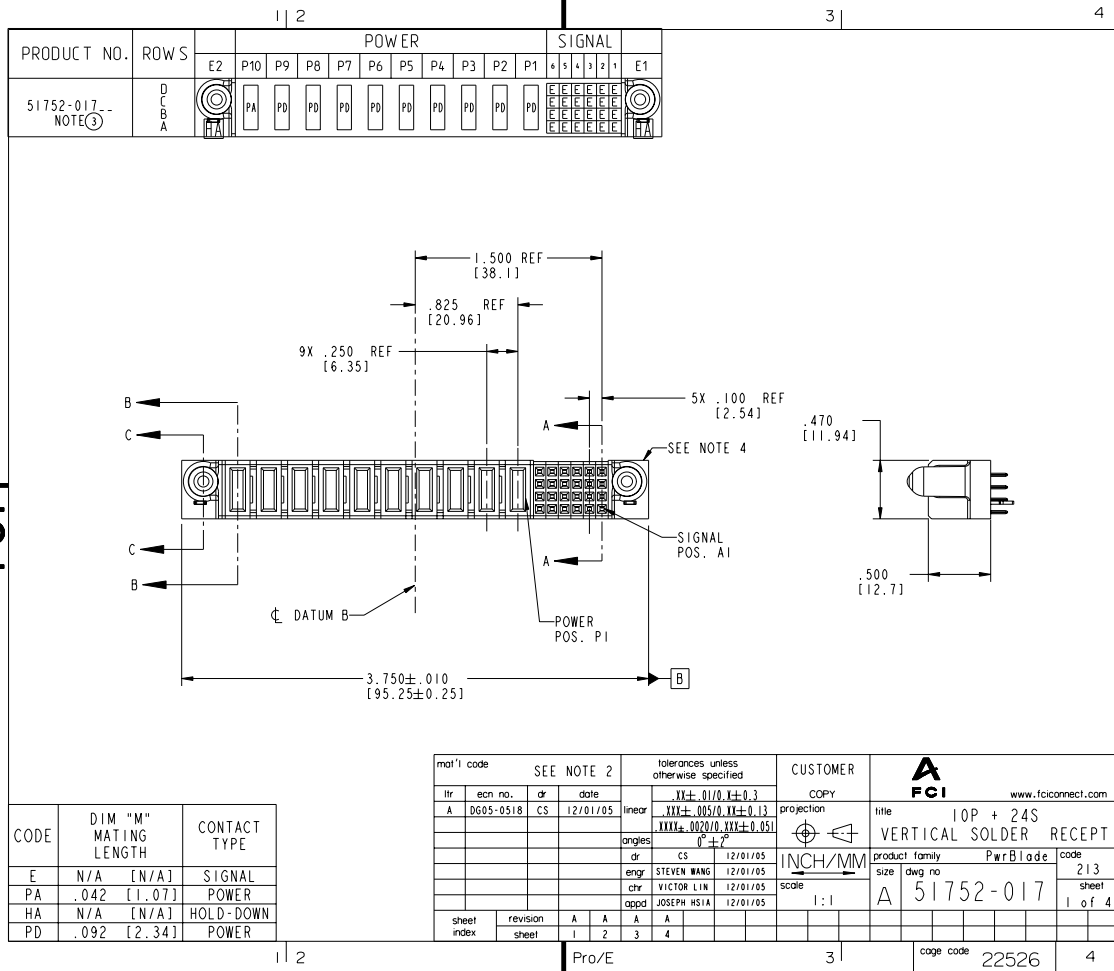
Stocking Distributor

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

[FCI](#)
[51752-017PGSALE](#)

For any questions, you can email us directly:

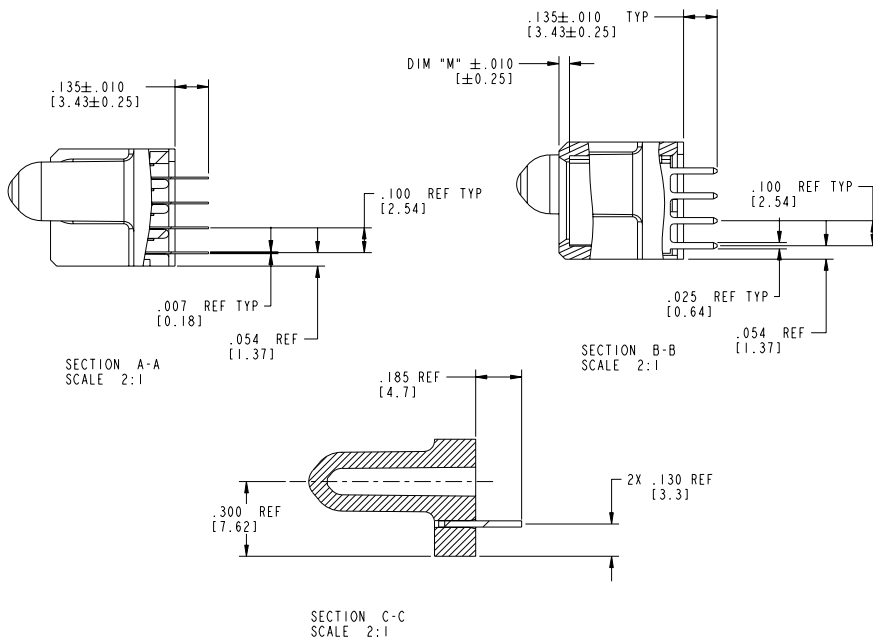
sales@integrated-circuit.com



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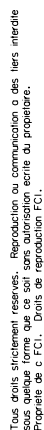
PRODUCT NUMBER
51752-017--
NOTE(3)



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear		XX±.01/0.XX±0.3		COPY		www.fciconnect.com	
A						XXX±.005/0.XX±0.13		projection		title	10P + 24S
				angles		XXX±.0020/0.XX±0.051				VERTICAL SOLDER RECEPT	
				dr	CS	12/01/05		INCH/MM		product family	PwrBlade
				engr	STEVEN WANG	12/01/05		scale		size	dwg no
				chr	VICTOR LIN	12/01/05		1:1		A	51752-017
				appd	JOSEPH HSIA	12/01/05				code	213
sheet index	revision sheet									code code	22526

PDM: Rev:A STATUS:Released

Printed: Dec 20, 2010



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PRODUCT NUMBER

51752-017_ _
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:

51752-017 Singal Pin: 30u"/0.76um Au OVER 50u"/1.27um Ni ON CONTACT AREA.
AND 100u"/2.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin: 30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 100u"/2.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

51752-017LF Singal Pin: 30u"/0.76um Au OVER 50u"/1.27um Ni ON CONTACT AREA.
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin: 30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

PART NUMBER 51752-017LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD

- 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.

PCR NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

- ⑧ MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

- 9) $\varnothing .0453 \pm .0010$ [1.151 $\pm$.025] DRILLED HOLES PLATED WITH
 .0003 [0.008] MIN SnPb OVER .001 [0.03]
 TO .003 [0.08] Cu PLATING TO ACHIEVE
 $\varnothing .040 \pm .003$ [1.02 $\pm$.07] HOLE.

- (10) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

- (11) CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER		 www.fciconnect.com			
lfr	ecn no.	dr	date	linear	$XX \pm 0.010, X \pm 0.3$ $XXX \pm 0.050, X \pm 0.13$ $XXXX \pm 0.020, X \pm 0.051$				COPY		projection		title		10P + 24S		
A				angles	$\theta \pm$ CS 1201/105 STEVEN WANG 1201/105 VICTOR LIN 1201/105 JOSEPH HSIA 1201/105				INCH/MM				product family		PwrBlade		
				ctr					scale		1:1		size		dwg no		
				appd									A		51752-017		
sheet		revision		eng		appd											
alter		chng															

1	2
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Pro/F

3

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cage code	22526
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