



Distributor of EDAC Inc.: Excellent Integrated System Limited

Datasheet of 637-015-230-046 - D-Sub Connector Plug, Male Pins 15 Position Panel Mount,
Through Hole Solder

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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

[EDAC Inc.](#)

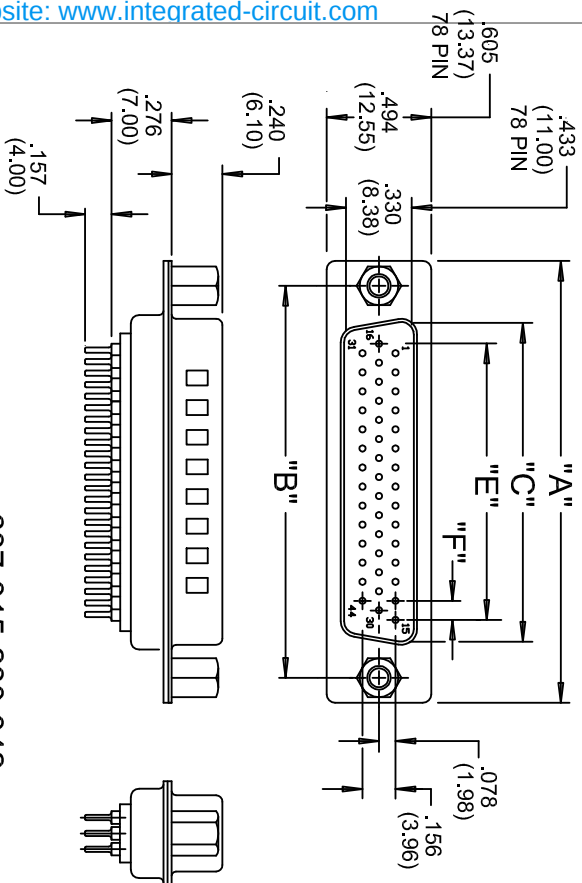
[637-015-230-046](#)

For any questions, you can email us directly:

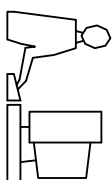
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THIS CONNECTOR FULLY CONFORMS
TO THE EUROPEAN UNION DIRECTIVES
2002/95/EC AND 2002/96/EC FOR
RoHS COMPLIANCY.



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ISSUE NUMBER

ORIGINAL

1

MATERIALS:

INSULATOR: THERMOPLASTIC POLYESTER, UL94V-0
CHEMICAL RESISTANCE, COLOR BLACK

SHEET: STEEL, NICKEL PLATED

CONTACT: BRASS

GOLD FLASH (CONTACT CODE 230)
10 MICROINCHES GOLD (CONTACT CODE 530)
30 MICROINCHES GOLD (CONTACT CODE 630)
TIN PLATING ON TAIL ENDS

ELECTRICAL:

CURRENT RATING: 5 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE:
1000VAC rms AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHMS MIN.
CONTACT RESISTANCE: 10 MILLIOHMS MAX.
WORKING TEMPERATURE: -55° TO +125° C

NOTE: ALL CONNECTORS WITH THREADED INSERTS MUST WITHSTAND
A MIN. TORQUE OF 3 Kgf·cm

ORDERING CODE

637-015-230-042

SERIES _____
NUMBER OF CONTACTS _____
CONTACT FINISH CODE _____
CONNECTOR CODE _____
30- LOW PROFILE P.C.B. TAILS
GROUNDING FEATURE _____
4- METAL COVERED _____
MOUNTING OPTIONAL _____
1- .125(.18) DIA. THROUGH HOLE
2- 4-40 UNC THREADED INSERT
3- 4-40 UNC THREADED STANDOFFS
6- 4-40 UNC THREADED INSERT WITH BOARDLOCKS
7- 4-40 UNC THREADED STANDOFF WITH BOARDLOCKS
8- 4-40 UNC THREADED FIXED STANDOFF

NUMBER OF CONTACTS	"A"		"B"		"C"		"E"		"F"	
	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)
15	1.214	(30.84)	.984	(24.99)	.667	(16.92)	.405	(10.29)	.090	(2.29)
26	1.545	(39.24)	1.312	(33.32)	.994	(25.25)	.765	(19.43)	.090	(2.29)
44	2.088	(53.04)	1.852	(47.04)	1.534	(38.96)	1.305	(33.15)	.090	(2.29)
62	2.730	(69.34)	2.500	(63.50)	2.182	(55.42)	1.948	(49.47)	.095	(2.41)
78	2.635	(66.93)	2.406	(61.11)	2.090	(53.08)	1.805	(45.85)	.095	(2.41)

**637 SERIES HIGH DENSITY SUBMINIATURE D CONNECTOR
PLUG(PIN) VERTICAL MOUNT P.C.B
LOW PROFILE METAL BODY**



EDAC INC.
TORONTO, ONTARIO
CANADA

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DRAWING NUMBER

637-000-001

SEE ORDERING CODE

PART NUMBER

CHECKED:

DATE:

DRAWN: F.BRIONES

DATE: NOV. 26/97

ISSUE

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