



**Distributor of FCI: Excellent Integrated System Limited**

Datasheet of DAPV15P465TXLF - D-Sub Connector Plug, Male Pins 15 Position Through Hole Solder

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

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

[FCI](#)

[DAPV15P465TXLF](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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50	P	66.65	52.68	61.11	11.08	14.99	11.09	5.85	55.07	13.31	1.50	1.0											
S	66.65	52.30	61.11	10.62	14.99	11.21	6.05	65.07	13.31	-1.10	0.8												
25	P	68.92	66.30	83.50	7.77	12.17	11.21	6.05	57.45	10.46	1.10	0.8											
S	68.94	64.71	63.50	7.77	12.17	11.21	6.05	57.45	10.46	1.10	0.8												
15	P	52.65	38.84	47.04	8.23	12.17	11.07	5.85	41.02	10.46	1.10	0.8											
S	52.65	38.25	47.04	7.77	12.17	11.21	6.05	41.02	10.46	1.10	0.8												
09	P	38.76	25.12	33.32	8.23	12.17	10.99	5.85	27.25	10.46	1.10	0.8											
S	38.76	24.54	33.32	7.77	12.17	11.21	6.05	27.25	10.46	1.10	0.8												
	P	30.43	16.79	24.99	8.23	12.17	10.99	5.85	19.02	10.46	1.10	0.8											
	S	30.43	16.21	24.99	7.77	12.17	11.21	6.05	19.02	10.46	1.10	0.8											
	SHELL SIZE	A-0	+0.76	B-0	+0.25	C	+0.12	D-0	+0.25	E-0	+0.76	F MAX	+0.15	G-0	+0.51	H-0	+0.51	J	+0.20	K	+0.20	L-0	+0.22

NOTE:-INSIDE DIMENSIONS OF MALE AND OUTSIDE DIMENSIONS OF THE FEMALE CONNECTOR.

**TECHNICAL SPECIFICATIONS**

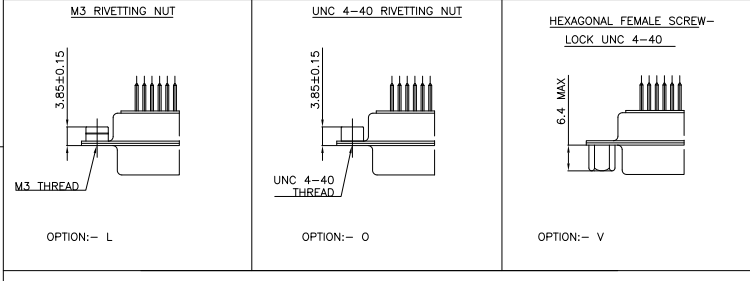
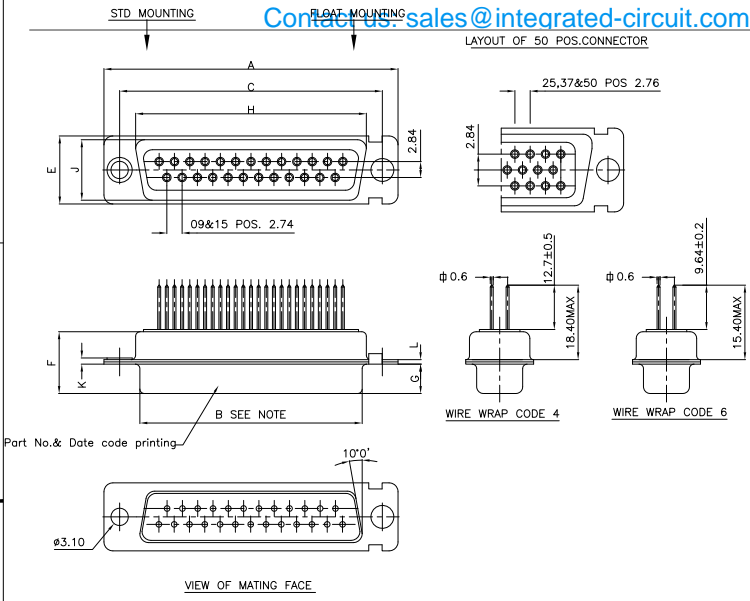
SHELLS : TIN/ZINC PLATED  
 INSULATOR MATERIAL : SELF EXTINGUISHING BLACK POLYESTER UL CLASS 94V0  
 THE HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C  
 IF WE USE PROTECTIVE ADHESIVE (type Kapton or Teflon)  
 OR PROTECTIVE METALLIC DEVICE

CONTACTS DIA ON ACTIVE AREA :  $\phi 1$  MM.  
 CONTACTS MATERIAL : COPPER ALLOY  
 CONTACT PLATING : GOLD OVER NICKEL  
 OPERATING TEMPERATURE : -55°C +125°C  
 OPERATING CURRENT : 7.5 A PER CONTACT  
 CONTACT RESISTANCE : <7.3 m $\Omega$   
 INSULATION RESISTANCE : >5000 M $\Omega$   
 MAXIMUM VOLTAGE : 1000 V.r.m.s  
 MECHANICAL ENDURANCE : 500 MATINGS FOR CODE 65  
 : 200 MATINGS FOR CODE 64  
 : 56 DAYS FOR CODE 65  
 : 21 DAYS FOR CODE 64

DAMP HEAT :  
 : 56 DAYS FOR CODE 65  
 : 21 DAYS FOR CODE 64

**ORDERING INFORMATION**

SERIES: D B P V 25 P 4 64 T X XXX XX LF -LEAD FREE  
 SHELL SIZE: SPECIAL CODES  
 E.A.B.C.D CHARACTERISATION: DIMPLES- OPTIONAL  
 P-OP SERIES OPTIONS: X-ON MALE CONNECTORS ONLY  
 OPTIONS: SHELL PLATING  
 T-STD. TIN LEAD over Cu or Zinc Cr 3  
 BLANK-STANDARD HOLE  
 L-CLINCH NUT (M3)  
 Q-CLINCH NUT (UNC)  
 V-FEM. SCREW LOCK HEX. (UNC)  
 CONTACT PLATING: BLANK-STANDARD  
 NO.OF CONTACTS: 64 - 200 MATING CYCLES  
 09,15,25,37,50: 65 - 500 MATING CYCLES  
 CONTACTS: TERMINATION TYPE  
 P - PIN  
 S - SOCKET  
 4-WIRE WRAP TERMINATION 12.70MM  
 6 -WIRE WRAP TERMINATION 9.64MM



mat'l. code	SEE NOTE 4	surface	tolerance	projection	product family
ISO 1302	ISO 406 ISO 1101	tolerances unless otherwise specified	angles linear	MM	D-SUB W/W CONNECTOR (DP SERIES WITH ASSEMBLY OPTIONS)
tr	ecn no	dr	date	scale	title
C	106-0074	GV	2006/06/08		D-SUB W/W CONNECTOR (DP SERIES WITH ASSEMBLY OPTIONS)
D	III-0003	AMR	2011/01/06		
dr	Min K Vandanath		1999/03/20		dwg no
enrg	George V. Joseph		1999/03/20		sheet 1 of 1
chr	George V. Joseph		2006/06/23		size
appd	K.V. SIVADAS		2006/06/23		A3
sheet index	revision sheet	D			type
	1				Product Customer Drawing