



Distributor of FCI: Excellent Integrated System Limited

Datasheet of DDM50P500NSP67SP73 - D-Sub Connector Plug, Male Pins 50 Position
Through Hole, Right Angle 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:

[FCI](#)

[DDM50P500NSP67SP73](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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

NOTES

Material and finish:

Housings:
Shells: steel, yellow cadmium plated
insulator: green thermoset

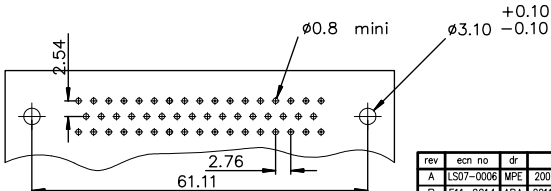
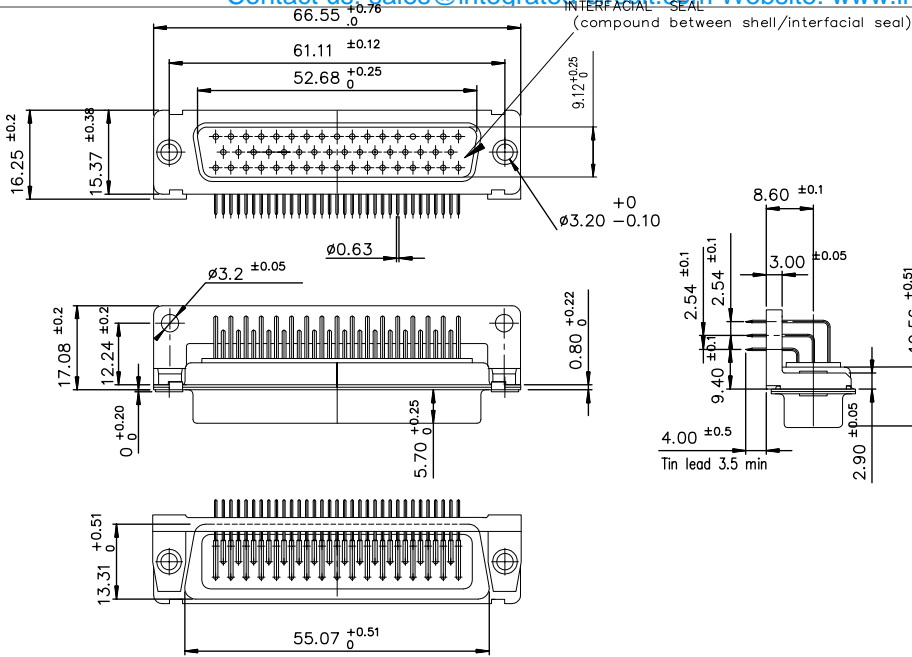
Contacts:
brass, gold plated over nickel
on mating end, tin lead plated over nickel
on termination end

Brackets:
glass filled thermoplastic UL94V0

Rivets:
brass, bright nickel plated

Environmental characteristics
55/155/56
temperature range: -55°C to +155°C
damp heat steady state: 56 days
salt spray: 48 hours

Electrical characteristics
nominal current: 7.5 A
contact resistance: ≤ 7.3 mΩ
contact/contact: ≥ 1000V
insulation resistance: 5000 MΩ



P/N: DDM50P500NSP67SP73

European Views

www.fciconnect.com		surface	tolerance std	projection	mm	
		ISO 1302 ✓	ISO 406 ISO 1101			
TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	M PESSON	10/01/07	ANGULAR	0.X	±0.1	size
Eng	P LEGARE	10/01/07	LINEAR	0.XX	±0.1	A3
Chr	-	-	0.XX ±2	0.XXX	±0.1	ECN
Appr	-	-	Product family		DSUB	Spec ref -
Title				C01-8637-1761		Rev.
MALE CONNECTOR DM 50						B
RA WITH INTERFACIAL SEAL				CUSTOMER		sheet 1 of 1
catalog no						

rev	ecn no	dr	date
A	LS07-0008	MPE	2007/01/10
B	F11-0014	APA	2011/01/27
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Dimensions are in millimeters

PC BOARD LAYOUT

REV F - 2006-04-17

Copyright FCI