

Excellent Integrated System Limited

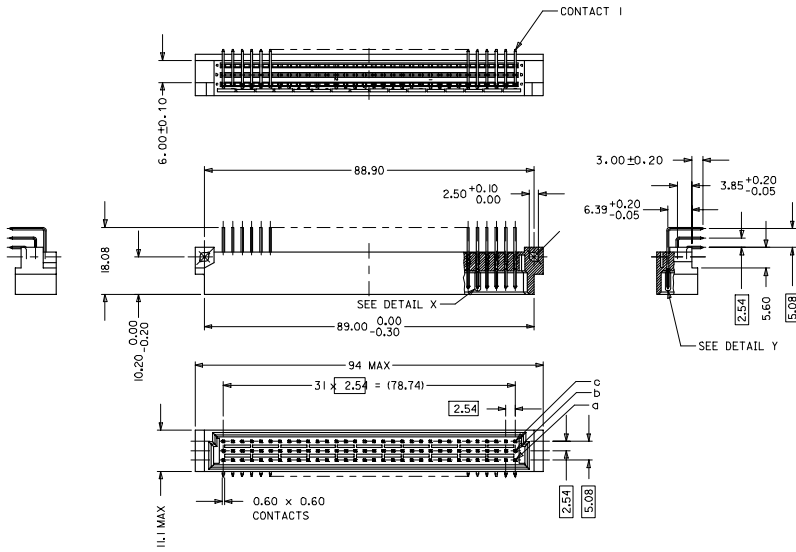
Stocking Distributor

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

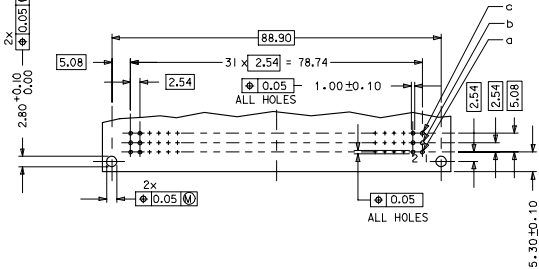
[Molex Connector Corporation](#)
[0365020137](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

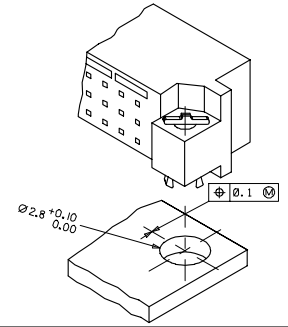
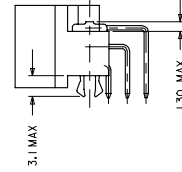


**RECOMMENDED PCB LAYOUT
COMPONENT SIDE**



WITH MOUNTING CLIPS

8:1



NOTES:

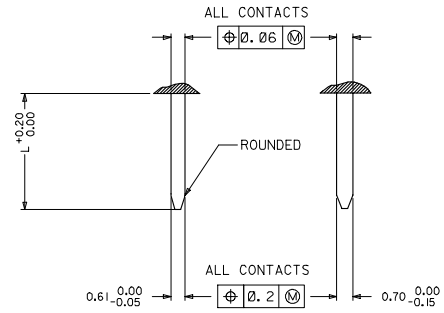
- 1) MATERIALS: THERMOPLASTIC POLYESTER, GLASS FILLED, UL94V-0, COLOUR: PEBBLE GREY RAL 7032
TERMINAL - BRASS
MOUNTING CLIP: STEEL
- 2) FINISH: TERMINAL:-
CONTACT AREA
1. PERFORMANCE LEVEL 4; SELECTIVE GOLD (Au), THICKNESS = 0.05 MICROMETER
OVER NICKEL, THICKNESS = 1.50 MICROMETER
TERMINATION AREA:
SELECTIVE TIN, THICKNESS = 2.5 MICROMETER
OVER NICKEL, THICKNESS = 1.50 MICROMETER OVERALL
- 3) MOUNTING CLIP:-
TIN (Sn), THICKNESS = 5-10 MICROMETER,
OVER NICKEL (Ni), THICKNESS = 2.5 MICROMETER
- 4) FOR NON MOUNTING CLIP OPTION, CONNECTOR TO BE SECURED WITH RIVETS: 2 TUBULAR RIVETS 2.5 x 0.3 ... DIN 7340
SCREWS: 2 CHEESEHEAD SCREWS M2.5 x ... DIN 84 AND 2 HEXAGONAL NUTS M2.5 DIN 934
- 5) MATERIAL NUMBER, BATCH CODE, UL AND CSA MARKING TO BE PRINTED ON THE CONNECTOR
- 6) CUT FACE OF TIP WITHOUT PLATING PERMITTED
- 7) PRODUCT SPECIFICATION : PS-36502-001

RoHS COMPLIANT

ENTER DESCRIPTION EC NO: 02007-0502 DRAWN BY: BAWAR CHECKED BY: SURESH APPROVED BY: SURESH DATE: 20/07/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± 0.05 ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.15 ± --- ANGULAR ± 2°	DIMENSION STYLE MM ONLY DRAWN BY: SS DATE: 1999/09/01 CHECKED BY: S.JLDWE DATE: 1999/09/01 APPROVED BY: S.JLDWE DATE: 1999/09/01	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO: SEE CHART	DOCUMENT NO: SD-36502-022	SHEET NO: 1 OF 2
	ASSEMBLY, DIN 41612 C MALE 96 POS					
	MOLEX INCORPORATED					

20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL No	MOLEX ENG No	PERF LEVEL	PLATING	CONTACT SEQUENCE/ROW	PREMATING CONTACT POS.	MOUNTING CLIP													
36502-0137	MM-B I800-C960	4	Au+Ni	1,2,3,...32 a+b+c	NO	NO													

DETAILY DETAILX



PRE MATING CONTACTS	5.4
NORMAL CONTACTS	4.8
	L

RoHS COMPLIANT

ENTER DESCRIPTION EC NO: 02007-0502 DRAWN BY: J.J.LOWE CHECKED BY: J.J.LOWE APPROVED BY: J.J.LOWE DATE: 1999/10/01	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± 0.05 ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.15 ± --- ANGULAR ± 2 °	DIMENSION STYLE MM ONLY DRAWN BY: SS DATE: 1999/10/01 CHECKED BY: J.J.LOWE DATE: 1999/10/01 APPROVED BY: J.J.LOWE DATE: 1999/10/01	SCALE: 2:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	ASSEMBLY, DIN 41612 C MALE 96 POS
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO: SEE CHART INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MOLEX INCORPORATED	SHEET NO: 2 OF 2
	MOLEX INCORPORATED			DOCUMENT NO: SD-36502-022	MOLEX INCORPORATED
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX				