

Excellent Integrated System Limited

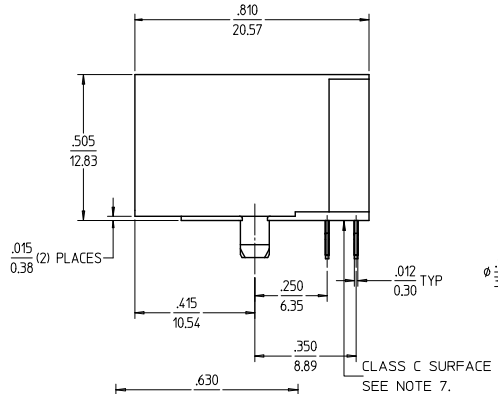
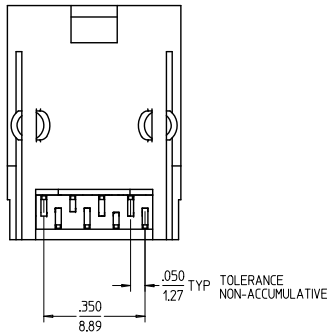
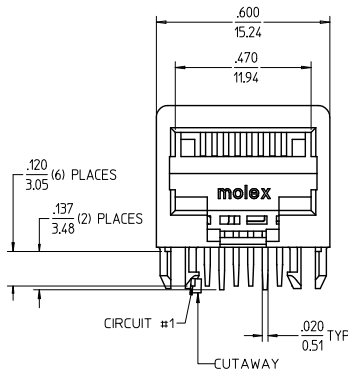
Stocking Distributor

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

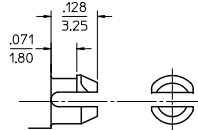
[Molex Connector Corporation](#)
[0440500001](#)

For any questions, you can email us directly:

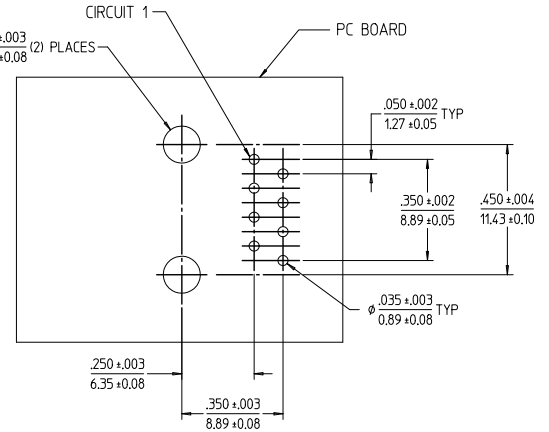
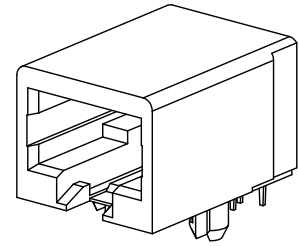
sales@integrated-circuit.com



RECOMMENDED PANEL
OPENING



SNAP-FIT PEG
SCALE: NTS



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/1.57

NOTES:

- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
- 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES / 1.27 MICROMETERS MIN.
SELECT MATTE TIN IN PC TAIL AREA: 100 MICROINCHES / 2.54 MICROMETERS MIN.
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES / 1.27 MICROMETERS MIN.
- 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44050-003.
- 4) PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES IN THERMOFORMED TRAYS PER MOLEX PACKAGING SPECIFICATION PK-44050-004.
- 5) MATES WITH: MODULAR PLUGS THAT CONFORM TO FCC REGULATION PART 68.5.
- 6) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
- 7) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED, WHICH IS A CLASS C SURFACE.

CHANGE TO CAT 5
EC NO: UCP2011-043
DRAWN: JAGUAR 2010/07/16
CHKD: BELL 2010/07/16
APPROV: SMITH 2010/07/22
E3

QUALITY
SYMBOLS
▽=0
▽=0
▽=0
DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .010	± .004
3 PLACES ± .010	± .004
2 PLACES ± 0.25	± .010
1 PLACE ± .010	± .004
ANGULAR ± 1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE IN/MM	
DRAWN BY	DATE
MARANTO	98/04/06
CHECKED BY	DATE
ROBERTS	98/04/06
APPROVED BY	DATE
ROBERTS	98/04/06
MATERIAL NO. 440500001	

SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
CATEGORY 5 MODULAR JACK ASSEMBLIES, SINGLE PORT		
MOLEX INCORPORATED		
DOCUMENT NO. SD-44050-002		SHEET NO. 1 OF 2

