

## Excellent Integrated System Limited

Stocking Distributor

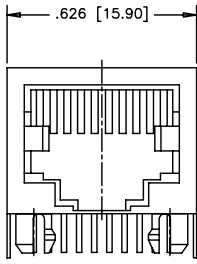
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol Commercial Products](#)  
[RJE051AA1310](#)

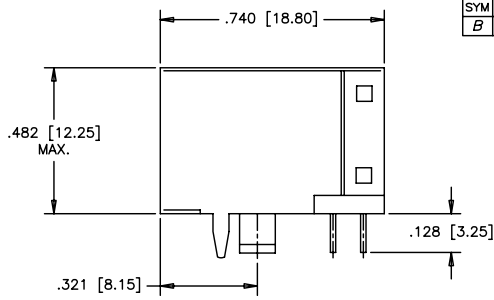
For any questions, you can email us directly:

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

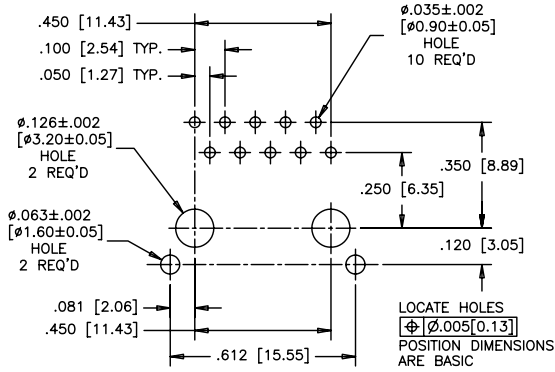
REVISIONS				
SYM	ZONE	DESCRIPTION	DATE	APPRD.
B		PROPOSAL	oct09,06	LCHAN



FRONT VIEW



SIDE VIEW



RECOMMENDED P.C.B. LAYOUT  
(COMPONENT SIDE OF BOARD)

**NOTE:**

HOUSING AND INSERT: ENGINEERING THERMOPLASTIC, FLAMMABILITY UL94V-0, COLOUR: BLACK

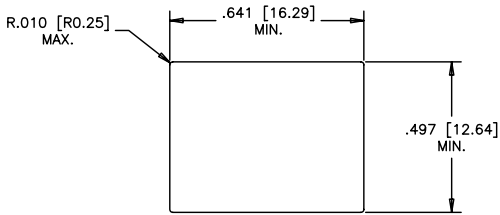
CONTACTS: PHOSPHOR BRONZE. .  
GOLD PLATING: REFER TO AMPHENOL PART NUMBER SYSTEM FOR PLATING OPTIONS.  
50  $\mu$ " [1.27 MICRONS] MIN. NICKEL UNDERPLATE  
100  $\mu$ " [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS.

SHIELD: COPPER ALLOY  
PLATING: NICKEL OVER COPPER UNDERPLATED.

RECOMMENDED SOLDERING TEMPERATURE:  
WAVE SOLDERING OR REFLOW SOLDERING AT 240°C MAX. FOR 5 SEC MAX.

AMPHENOL PART NUMBER: RJE05-1AA-1X10

**GOLD PLATING**  
1 = 6  $\mu$ INCH  
2 = 15  $\mu$ INCH  
3 = 30  $\mu$ INCH  
4 = 50  $\mu$ INCH



RECOMMENDED PANEL CUTOUT

MATERIAL	DRAWN Chigow Xu	DATE OCT09,06
	DESIGNED	
	CHECKED LCHAN	OCT09,06
	I. E. APPRD.	
FINISH	Q. A. APPRD.	
	DWG. APPRD.	
	ENG. REL. NO.	
	REF.	
DIMENSIONS ARE IN INCHES (mm)		CODE ID. NO. 03554

**Amphenol Canada Corp.**

TITLE RJE05 SERIES MODULAR JACK, 10 POSITION, 10 CONTACTS, SHIELDED -RoHS COPLIANT

DWG. C	DRAWING NO. P-RJE05-1AA-1X10	REV. B
SCALE 4/1	WT. -----	SURF. -----
		SHEET 1 OF 1

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