

Excellent Integrated System Limited

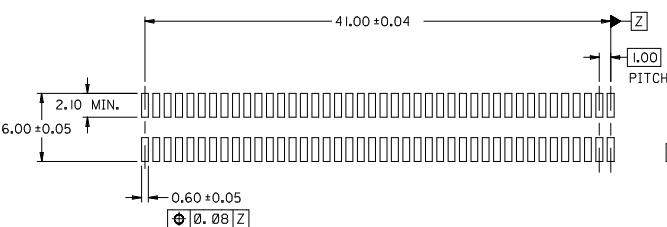
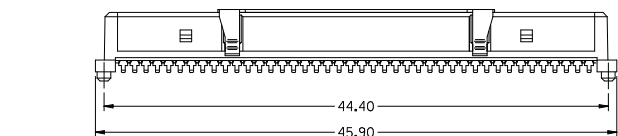
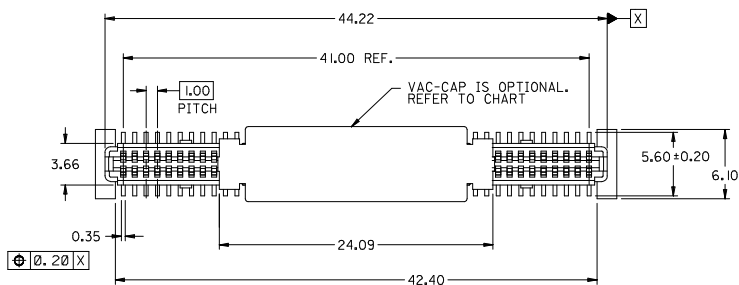
Stocking Distributor

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

[Molex Connector Corporation](#)
[0717420001](#)

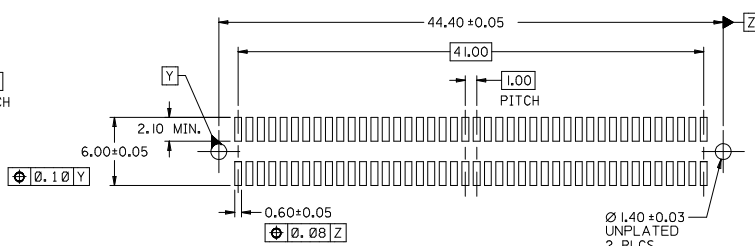
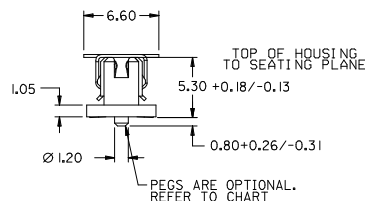
For any questions, you can email us directly:

sales@integrated-circuit.com



RECOMMENDED PCB LAYOUT

RECOMMENDED PCB THICKNESS: 1.0±0.1mm MIN.



RECOMMENDED PCB LAYOUT WITH PEGS

RECOMMENDED PCB THICKNESS: 1.0±0.1mm MIN.

PLATINGS:

X21 - .76 MICROMETER/(30 MICROINCH) MINIMUM GOLD PLATE IN SELECT AREA, 1.91 MICROMETER/(75 MICROINCH) MINIMUM TIN PLATE IN SELECT AREA, OVER NICKEL UNDERPLATE.

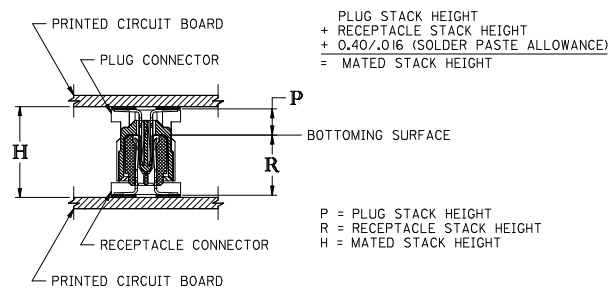
X71 - .25 MICROMETER/(10 MICROINCH) MINIMUM GOLD PLATE IN SELECT AREA, 1.02 MICROMETER/(40 MICROINCH) MINIMUM TIN PLATE IN SELECT AREA, OVER NICKEL UNDERPLATE.

ADD 8MM STACK HT EC NO: UCP2009-2408 DRW: BARKER CHK: BARKER APP: SMILLER	REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			mm	INCH						
			4 PLACES ±---	±---	DRAWN BY	DATE	TITLE SALES ASSEMBLY, 1 MM 84 CKT, BTB RECEPTACLE 5.30/209 STACK HEIGHT			
			3 PLACES ±---	±.007	CHECKED BY	DATE				
			2 PLACES ±0.18	±.013	SMR	95/08/14				
			1 PLACE ±0.33	±---	APPROVED BY	DATE	MOLEX INCORPORATED			
			ANGULAR ±1/2°		CAB	95/08/14				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
					SEE TABLE		SDA-71742-0***		1 OF 2	
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

71742-0006	YES	YES	PK-70873-063	TAPE & REEL	X21
71742-0005	NO	YES	PK-70873-063	TAPE & REEL	X21
71742-0004	YES	NO	PK-70873-013	TUBE	X71
71742-0003	YES	YES	PK-70873-063	TAPE & REEL	X71
71742-0002	NO	NO	PK-70873-015	TUBE	X71
71742-0001	NO	YES	PK-70873-063	TAPE & REEL	X71
ITEM NUMBER	PEGS	PICK & PLACE CAP	PACKAGING SPEC. NUMBER	PACKAGING TYPE	TERMINAL PLATING SEE SHEET 1

RECOMMENDED PLUG/RECEPTACLE COMBINATION FOR MATED STACK HEIGHT PER EIA STANDARD 700 AAAB

MATED STACK HEIGHT	RECEPTACLE HEIGHT	RECEPTACLE SERIES NO.	PLUG HEIGHT	PLUG SERIES NO.
8.00	5.30	71742-0***	2.30	71741-2***
10.00	5.30	71742-0***	4.30	71741-0***



SEE SHEET 1 EC NO: UCP2009-2408 2009/04/20 DRW: BARKER CHK: JORGAN 2009/04/20 APP: SMILLER 2009/04/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY	DATE	TITLE			
		4 PLACES	±.005 ±.005	JRR	95/08/14	SALES ASSEMBLY, 1 MM			
		3 PLACES	±.007 ±.007	CHECKED BY	DATE	84 CKT. BTB RECEPTACLE			
		2 PLACES	±.018 ±.013	SMR	95/08/14	5.30/209 STACK HEIGHT			
		1 PLACE	±.033 ±.033	APPROVED BY	DATE	MOLEX INCORPORATED			
		ANGULAR ±1/2°		CAB	95/08/14	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SDA-71742-0***		SHEET NO. 1 OF 2	
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		REV		DESCRIPTION					