

Excellent Integrated System Limited

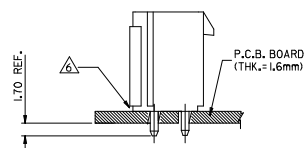
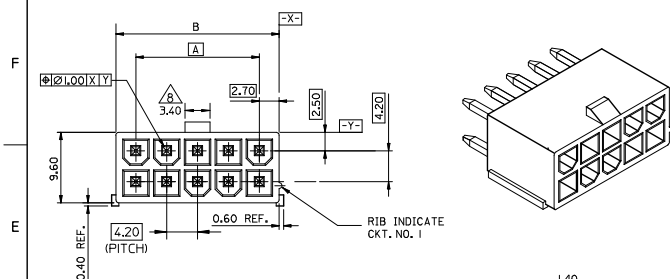
Stocking Distributor

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

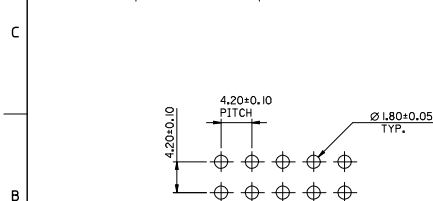
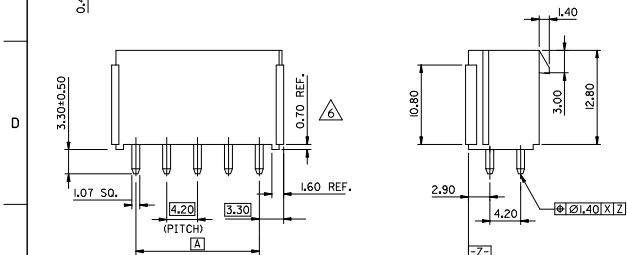
[Molex Connector Corporation](#)
[0874272448](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

2	1	
51.60±0.55	46.20	24
47.40±0.55	42.00	22
43.20±0.50	37.80	20
39.00±0.45	33.60	18
34.80±0.35	29.40	16
30.60±0.30	25.20	14
26.40±0.30	21.00	12
22.20±0.30	16.80	10
18.00±0.30	12.60	8
13.80±0.25	8.40	6
9.60±0.25	4.20	4
5.40±0.20	--	2
B	A	CKT. SIZE



RECOMMENDED INSTALLATION PATTERN



RECOMMENDED P.C.B. LAYOUT

LEGEND

36633-**** SEE SHEET 2 FOR
CKT SIZE, PKG, PLATING, & HSG
COLOR OPTIONS.

87427-****
CKT. SIZE — PLATING OPTIONS

COLOR & PACKAGING
3 = BEIGE, TAPE & REEL PACKED 
4 = BEIGE, BULK PACKED
9 = BLACK, BULK PACKED 

NOTES

1. MATERIALS:
 - HEADER: NYLON 46, UL94V-0, COLOR SEE LEGEND.
 - PIN: BRASS
2. FINISH- PLATING OF PIN:
 - 2.1. .00254 MIN. MATTE TIN OVER .00127 MIN. NICKEL
 - 2.2. 0.00076 MIN. SELECT GOLD AND 0.00254 MIN.SELECT MATTE TIN OVER 0.00127 MIN. NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-87427-0001.
 - 3.1. PACKAGING SPECIFICATION :
 - 3.1.1. BULK PACK PER PK-87427-0004.
 - 3.1.2. TAPE & REEL PACK PER PK-36633-008 OR PK-87427-009
 - 3.2. MATES WITH: MINI-FIT JR. RECEPTACLE SERIES 5557.
 - 3.3. HOUSING STANDOFF (0.70mm REF)
 - 3.4. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-4549-002.
 - 3.5. THIS DIMENSION IS 4.2 ON 2 CKT PARTS.
9. DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
10. PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
11. CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.

OBS P/N 'S	EC NO. UCP203-1112	DRAWN BY CHKO:JRELL	DATE 2012/09/20	DESCRIPTION 2012/09/25	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
					$\nabla=0$	mmINCH	DRAWN BYDATE	TITLE				
					$\nabla=0$	4 PLACES $\pm$ --- $\pm$ --- 3 PLACES $\pm$ --- $\pm$ --- 2 PLACES $\pm$ 0.20 $\pm$ ---	SAM.C960401	VERT. HEADER W/O FLANGES MINI-FIT JR				
					$\nabla=0$	1 PLACE $\pm$ --- $\pm$ --- 0 PLACE $\pm$ --- $\pm$ ---	CHECKED BYDATE					
						ANGULAR ± 0.0		APPROVED BYDATE				
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-87427-***4*	SHEET NO. 1 OF 2	
						SIZE R THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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Rev. G 2012/01/11