

Excellent Integrated System Limited

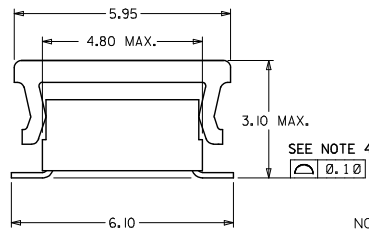
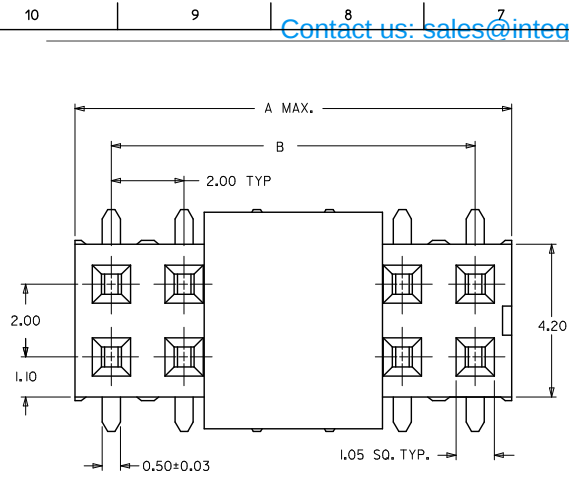
Stocking Distributor

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

[Molex Connector Corporation](#)
[0873400476](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

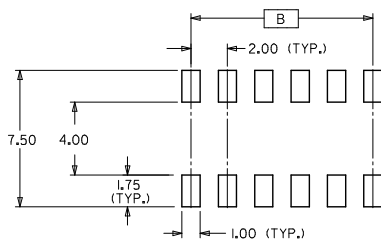
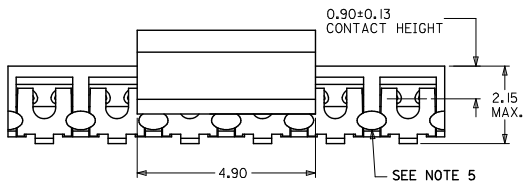
PART NUMBER (WITH CAP IN TUBE)	PART NUMBER (WITH CAP IN TAPE & REEL)	CKT. SIZE	DIM. A	DIM. B
87340-04*5	87340-04*6	04	4.00	2.00
87340-06*5	87340-06*6	06	6.00	4.00
87340-08*5	87340-08*6	08	8.00	6.00
87340-10*5	87340-10*6	10	10.00	8.00
87340-12*5	87340-12*6	12	12.00	10.00
87340-16*5	87340-16*6	16	16.00	14.00

NOTES :

- FOR ILLUSTRATION PURPOSES, DRAWING SHOWS PART 12 CIRCUIT SIZE.
- MATERIAL :
HOUSING :
LCP GLASS FILLED, UL 94V-0
SUITABLE FOR SURFACE-MOUNT SOLDERING PROCESS.
COLOR : BLACK
TERMINAL :
PHOSPHOR BRONZE ALLOY
- PLATING FINISH:
- **6*
0.05-0.25um GOLD AT TERMINAL CONTACT AREA,
1.90um MIN TIN IN SOLDERTAIL AREA BOTH OVER
1.27um MIN NICKEL OVERALL.
- **7*
0.38um MIN GOLD AT TERMINAL CONTACT AREA,
1.90um MIN TIN IN SOLDERTAIL AREA BOTH OVER
1.27um MIN NICKEL OVERALL.
- **8*
0.76um MIN GOLD AT TERMINAL CONTACT AREA,
1.90um MIN TIN IN SOLDERTAIL AREA BOTH OVER
1.27um MIN NICKEL OVERALL.
- COPLANARITY OF P.C TAIL TO BE MEASURED BY RESTING THE PART ON A FLAT GAGE SURFACE.
- THIS AREA OF PART TO BE HEAT-STAKED TO RETAIN CONTACTS.
- POSITION OF CAP TO BE LOCATED AT CENTRE OF DIMENSION 'A' REGARDLESS OF CIRCUIT SIZE.
- PRODUCT SPECIFICATION PS-87340 APPLIES.
- PART TO BE PACKED IN TUBE OR TAPE & REEL. SEE SHEET 2 FOR PACKAGING DETAILS.
- CONTACT FACTORY FOR PARTS AVAILABILITY.

PART NO. LEGEND

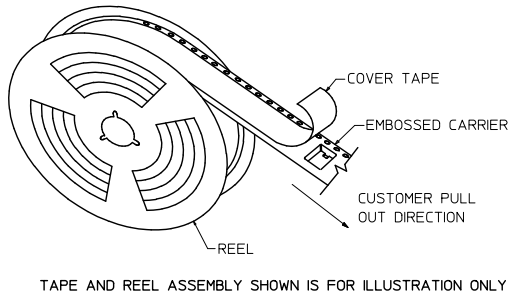
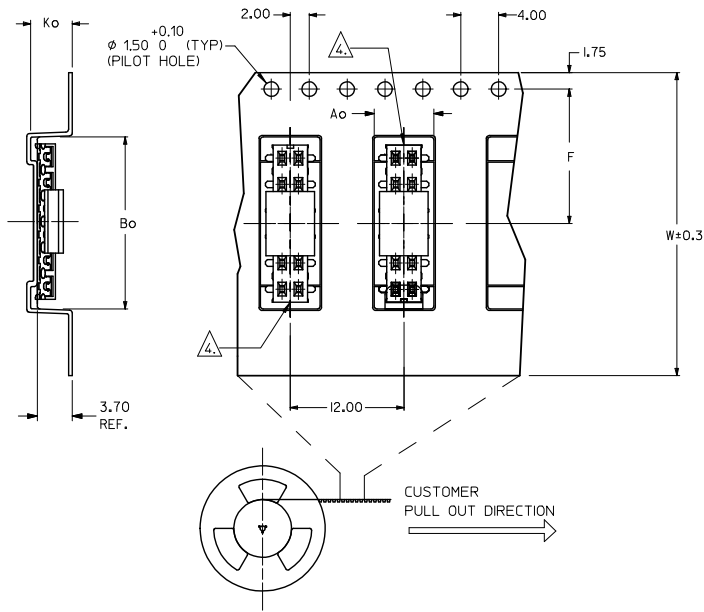
87340 - * * * *
CKTS SIZE
PLATING OPTIONS
(SEE NOTE 3)
PACKAGING OPTIONS
5 - PACKAGED IN TUBE.
6 - PACKAGED IN TAPE & REEL.



RECOMMENDED SOLDER PAD DESIGN (NTS)

SEE SHT 2 EC NO: S2015-0981 DRAWN/SEE CHKD:GOH APPR:KILIM REV D4	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE		
			MM ONLY		NTS	METRIC	PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE		
			4 PLACES ± ---	± ---	PTL IM	1996/04/03	MGRID, VLPR II TOP ENTRY RECEPTACLE W/O LOC PEGS, SMT MOLEX INCORPORATED		
			3 PLACES ± ---	± ---	CHECKED BY	DATE			
			2 PLACES ± 0.20	± ---	SKTOH	1996/04/08			
			1 PLACE ± ---	± ---	APPROVED BY	DATE			
			ANGULAR ± 3°		RWONG	1996/04/19	MOLEX		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87340-**74		SHEET NO. 1 OF 2
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

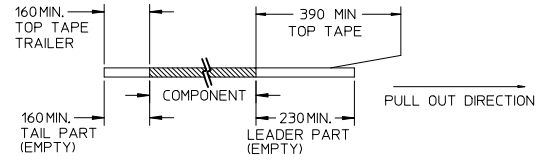
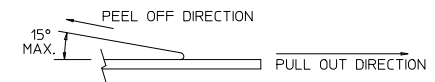
EMBOSSED CARRIER TAPE WITH DIMENSIONS
(12 CKT IS SHOWN FOR ILLUSTRATION ONLY)

TAPE AND REEL ASSEMBLY SHOWN IS FOR ILLUSTRATION ONLY

PART NO. (WITH CAP IN TAPE & REEL)	CKT SIZE	Ao	Bo	F	W	Ko
87340-0466	04	6.70	5.30	11.50	24.00	5.30
87340-0476	04	6.70	5.30	11.50	24.00	5.30
87340-0676	06	6.70	6.40	11.50	24.00	5.30
87340-0686	06	6.70	6.40	11.50	24.00	5.30
87340-0876	08	6.70	8.50	11.50	24.00	5.30
87340-1076	10	6.70	10.40	11.50	24.00	5.30
87340-1276	12	6.70	12.40	11.50	24.00	5.30
87340-1686	16	6.70	16.30	11.50	24.00	5.30

NOTES:

1. LEADER AND TRAILER TAPE

2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)

3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY = 1000 PCS/REEL

△ NO FIX ORIENTATION OF ASSEMBLY PART IN T&R.

ADD 87340-0466 EC NO: S2015-0981 DRAWN/ISSUED 2015/03/12 CHKD:GQH 2015/03/12 APPR/KLLM 2015/04/01	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY PTLIM	DATE 1996/04/03	TITLE MGRID, VLPR II TOP ENTRY RECEPTACLE W/O LOC PEGS, SMT MOLEX INCORPORATED	
			4 PLACES	± ---	± ---	CHECKED BY SKTOH	DATE 1996/04/08		
			3 PLACES	± ---	± ---	APPROVED BY RWONG	DATE 1996/04/19		
			2 PLACES	± 0.20	± ---				
			1 PLACE	± ---	± ---				
REV	D4		ANGULAR ± 3 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87340-**74		SHEET NO. 2 OF 2
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		