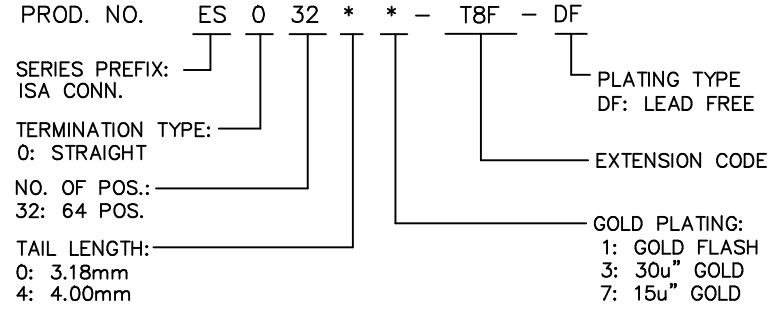
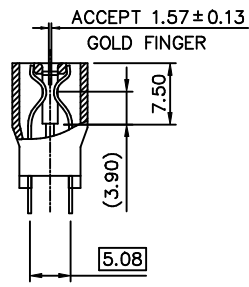
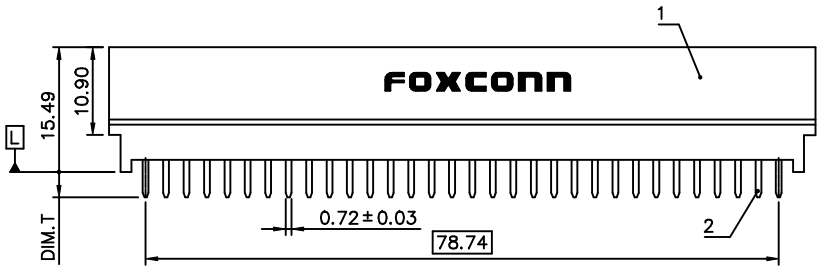
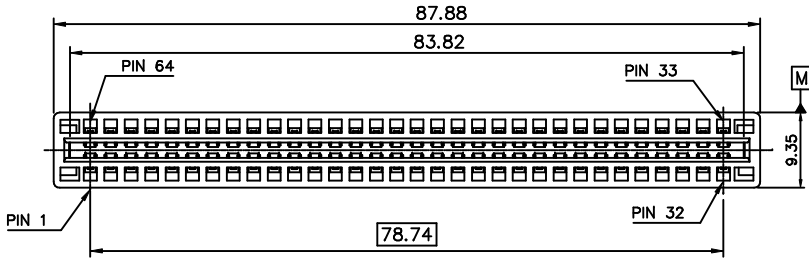


REV.	ECN. NO.	APPD.
A	BC-09-7040865	C.C. Huang
B	BC-11-0108546	Gwo-Dah Lin
C	BC-13-0086694	Davy Bu

SPECIFICATION:

- ELECTRICAL CHARACTERISTICS:**
 - 1-1. CURRENT RATING: 5A PER PIN.
 - 1-2. VOLTAGE RATING: 250V.
 - 1-3. CONTACT RESISTANCE: 10 MILLIOHMS MAX. INITIAL.
15 MILLIOHMS MAX. AFTER TEST.
 - 1-4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. AT 100 VDC.
 - 1-5. DIELECTRIC WITHSTAND VOLTAGE: 500VAC RMS. MIN. AT SEA LEVEL.
- MECHANICAL CHARACTERISTICS:**
 - 2-1. CONTACT INSERTION FORCE: 0.50 Kgf MAX. PER CONTACT PAIR.
USE 1.57mm THICKNESS GAUGE.
 - 2-2. CONTACT WITHDRAW FORCE: 0.019 Kgf MIN. PER CONTACT PAIR.
USE 1.44mm THICKNESS GAUGE.
 - 2-3. CONTACT RETENTION FORCE: 0.5 Kgf MIN.
 - 2-4. DURABILITY: 500 CYCLES.
- ENVIRONMENTAL CHARACTERISTICS:**
 - 3-1. OPERATION TEMPERATURE RANGE : -55°C TO +105°C.
- PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS AVAILABILITY.

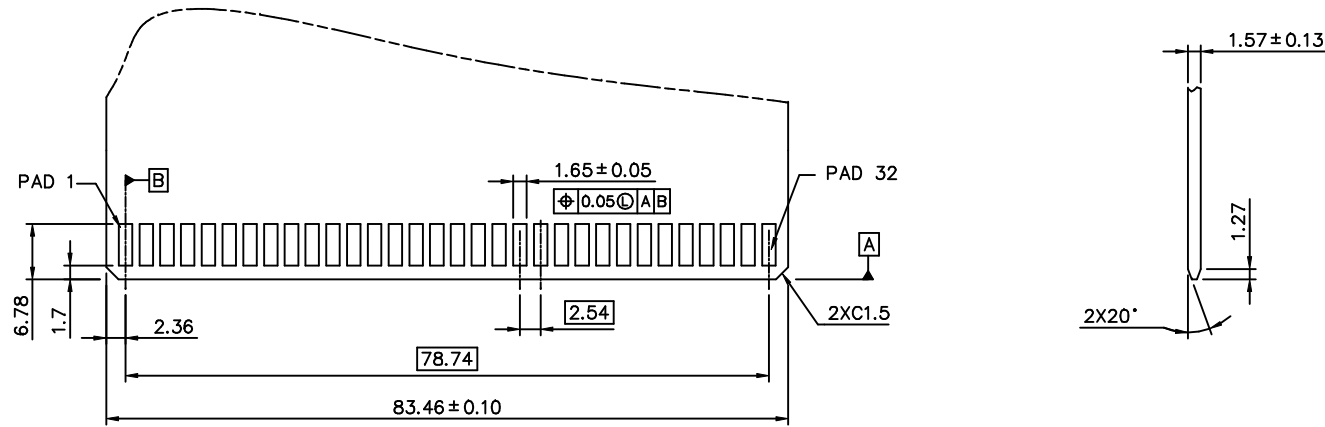


2	CONTACT	64	COPPER ALLOY	NICKEL PLATING OVERALL UNDER PLATED TIN PLATING OVER NICKEL AT TAIL GOLD PLATING ON CONTACT AREA.															
1	HOUSING	1	THERMOPLASTIC	MOLDED BLACK															
ITEM	DESCRIPTION	Q'TY	MATERIAL	TREATMENT															
X.±	X° ± 1°	UNITS	mm	FOXCONN FOXCONN INTERCONNECT TECHNOLOGY LIMITED TITLE: CUSTOMER DRAWING DWG NO.: 303-0000-2374															
.X±	.X°±	MAT'L	N/A																
.XX±	.XX°±	FINISH	N/A																
.XXX±	.XXX°±	Q'TY	N/A																
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.				NAME(INTENDED USE) 64 PIN. ISA CONN. 2.54mm PITCH PART NO.(INTENDED USE) ES032**-T8F-DF APPD: Davy Bu 12/9'13 CHKD: Johnny Tang 12/9'13 DR: Qin Teng 12/11'13															
<table border="1"> <tr> <td>ES0324*-T8F-DF</td> <td>4.00</td> <td>3.18±0.10</td> </tr> <tr> <td>ES0320*-T8F-DF</td> <td>3.18</td> <td>2.36±0.10</td> </tr> <tr> <td>PROD. NO.</td> <td>DIM. T</td> <td>RECOMMENDED PCB THICKNESS</td> </tr> </table>		ES0324*-T8F-DF	4.00	3.18±0.10	ES0320*-T8F-DF	3.18	2.36±0.10	PROD. NO.	DIM. T	RECOMMENDED PCB THICKNESS	<table border="1"> <tr> <td>SCALE</td> <td>SHEET</td> <td>REV.</td> </tr> <tr> <td>N/A</td> <td>1/2</td> <td>C</td> </tr> </table>			SCALE	SHEET	REV.	N/A	1/2	C
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ES0320*-T8F-DF	3.18	2.36±0.10																	
PROD. NO.	DIM. T	RECOMMENDED PCB THICKNESS																	
SCALE	SHEET	REV.																	
N/A	1/2	C																	

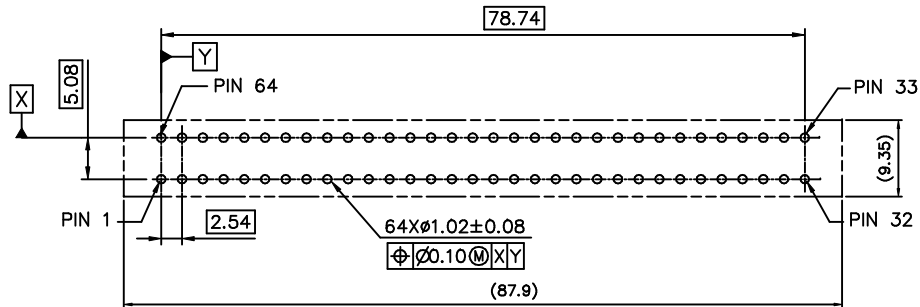
ES0324*-T8F-DF	4.00	3.18±0.10
ES0320*-T8F-DF	3.18	2.36±0.10
PROD. NO.	DIM. T	RECOMMENDED PCB THICKNESS

REV.	ECN. NO.	APPD.

SEE SHEET 1/2



RECOMMENDED GOLD FINGER



RECOMMENDED PCB LAYOUT

X. ±	X°. ±	UNITS	mm	NAME (INTENDED USE)	FOXCONN FOXCONN INTERCONNECT TECHNOLOGY LIMITED		
.X ± 0.25	.X° ±	MAT'L	N/A	64 PIN. ISA CONN. 2.54mm PITCH			
.XX ± 0.13	.XX° ±		N/A	PART NO. (INTENDED USE)	TITLE:		
.XXX ±	.XXX° ±	FINISH	N/A	ES032** - T8F - DF	CUSTOMER DRAWING		
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				Davy Bu 12/9'13	303-0000-2374		
				CHKD:	SCALE	SHEET	REV.
				Johnny Tang 12/9'13	N/A	2/2	C
				DR:			
				Qin Teng 12/11'13			