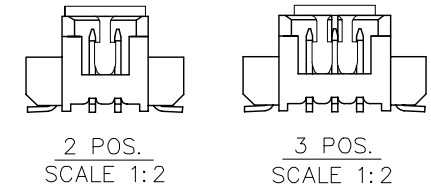


NOTES : UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS SHALL BE INTERPRETED PER ANSI Y14.5M-1994.
2. SPEC. OF PROD. ARE SHOWN ON DRAWING "307-0300-177".
3. MATERIALS OF PARTS ARE SHOWN ON DRAWING "307-0000-853".
4. PRODUCT NO. MATRIX: PLEASE REFER TO "307-0000-853".
5. THE "H" LOGO IS LOCATED APPROX. AS SHOWN.
6. HARMFUL MATERIAL CONTROL PLEASE REFER TO FOXCONN'S DOC. "EPI12".
7. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAIL&AVAILABILITY.



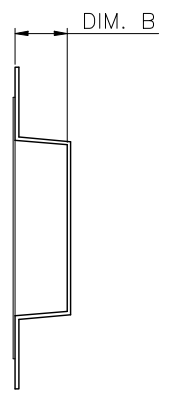
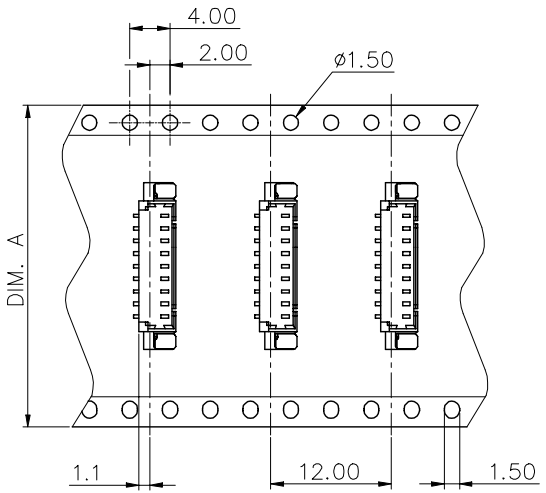
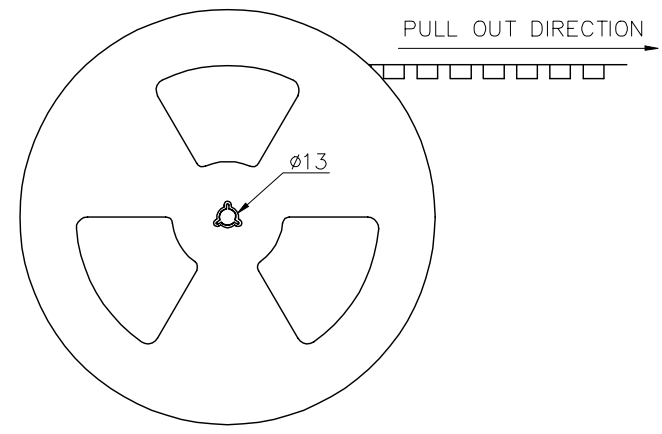
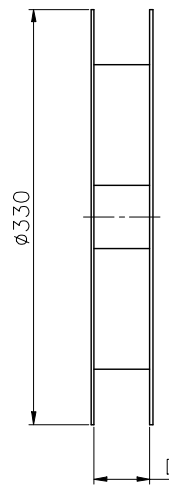
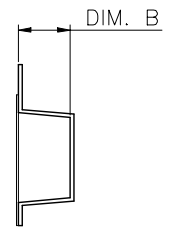
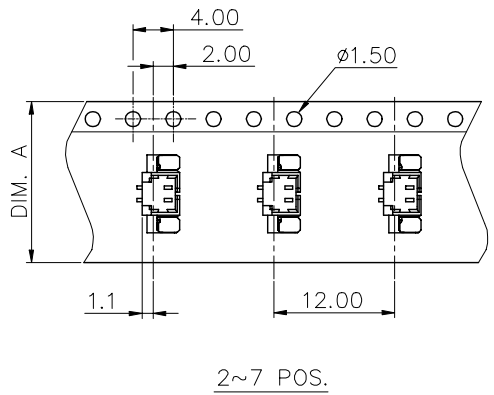
PROD. NO.	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F
HS8115* -***	24.04	19.30	17.50	20.50	18.60	23.90
HS8114* -***	22.79	18.05	16.25	19.25	17.35	22.65
HS8113* -***	21.54	16.80	15.00	18.00	16.10	21.40
HS8112* -***	20.29	15.55	13.75	16.75	14.85	20.15
HS8111* -***	19.04	14.30	12.50	15.50	13.60	18.90
HS8110* -***	17.79	13.05	11.25	14.25	12.35	17.65
HS8109* -***	16.54	11.80	10.00	13.00	11.10	16.40
HS8108* -***	15.29	10.55	8.75	11.75	9.85	15.15
HS8107* -***	14.04	9.30	7.50	10.50	8.60	13.90
HS8106* -***	12.79	8.05	6.25	9.25	7.35	12.65
HS8105* -***	11.54	6.80	5.00	8.00	6.10	11.40
HS8104* -***	10.29	5.55	3.75	6.75	4.85	10.15
HS8103* -***	9.04	4.30	2.50	5.50	3.60	8.90
HS8102* -***	7.79	3.05	1.25	4.25	2.35	7.65

X.±	X°±	UNITS	mm	NAME(INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.			
.X±	.X°±	MAT'L		HEADER CONN.				
.XX± 0.25	.XX°±			PART NO.(INTENDED USE)	TITLE: CUSTOMER DRAWING			
.XXX±	.XXX°±	FINISH		HS81 SERIES	SINGLE ROW,VERTICAL,SMT			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON HAI PRECISION IND. CO., LTD.				APPD:	Yusan			
				Q'TY	CHKD:	Steven	DWG NO.:	307-0000-339
					DR:	Leon Qiu 12/26'06	SCALE	SHEET
					N/A	1/2	F	

REV.	ECN. NO.	APPD.
A	HC982971	Y.S.Hsiao 11/20/98
B	HC990474	Dick Lee 2/6/99
C	HC990678	Dick Lee 3/5 '99
D	HC993606	Dick Lee 11/29/99
E	HC053984	Ady zhou 6/7,05
F	BC06782158	Yusan

RECOMMENDED P.C.B. LAYOUT
TOLERANCE ±0.10

REV.	ECN. NO.	APPD.



HS8115*-N*	15	44	1000 PCS/REEL	
HS8114*-N*	14			
HS8113*-N*	13			
HS8112*-N*	12	32		
HS8111*-N*	11			
HS8110*-N*	10			
HS8109*-N*	9	24		
HS8108*-N*	8			
HS8107*-N*	7			
HS8106*-N*	6	16		
HS8105*-N*	5			
HS8104*-N*	4			
HS81***-**C	5.60	HS8103*-N*		3
HS81***-**	5.00	HS8102*-N*		2

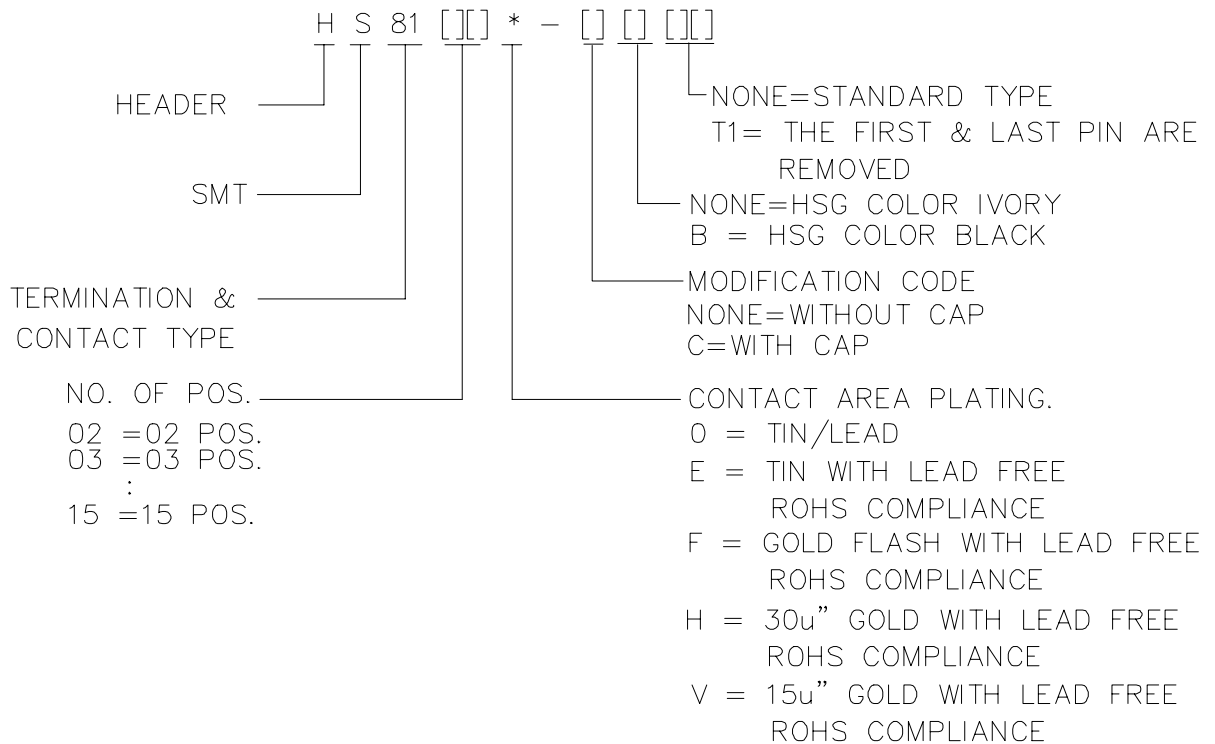
P/N	DIM. B	P/N	POS. NO.	DIM. A	PACKAGING
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X.± 0.30	X ^o ±	UNITS	mm	NAME(INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.		
.X± 0.20	.X ^o ±	MAT'L		HEADER CONN.			
.XX± 0.10	.XX ^o ±			PART NO.(INTENDED USE)	TITLE: CUSTOMER DRAWING TAPE & REEL		
.XXX±	.XXX ^o ±	FINISH		HS81 SERIES	DWG NO.: 307-0000-339		
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON HAI PRECISION IND. CO., LTD.				APPD:	Yusan		
				Q'TY		CHKD:	Steven
						DR:	Leon Qiu 12/26'06
					SCALE		
					SHEET		
					REV.		
				N/A	2/2		
				F	F		

ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
1	HOUSING	1	HIGH TEMP. THERMO-PLASTIC,UL 94V-0	MOLDED IVORY OR BLACK	
2	CONTACT	SEE NOTE BELOW	COPPER ALLOY	A) NICKEL PLATING OVER ALL THICKNESS : 50 u" MIN. B) TIN/LEAD OR TIN WITH LEAD FREE PLATING OVER NICKEL.THICKNESS : 100 u"~150 u" MIN	
3	PAD	2	COPPER ALLOY	A) NICKEL PLATING OVER ALL THICKNESS : 50 u" MIN. B) TIN/LEAD OR TIN WITH LEAD FREE PLATING OVER NICKEL.THICKNESS : 100 u"~150 u" MIN	
4	CAP	1	HIGH TEMP. THERMO-PLASTIC,UL 94V-0	MOLDED BLACK	

NOTE : 1. HARMFUL MATERIAL CONTROL PLEASE FOLLOW DOC. No. "EPI12"

2. PRODUCT NO. MATRIX



3. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.

FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.	
APPD. : Ady zhou 12/2'05	TITLE : MATERIAL HEADER , 1.25mm S/T SMT
CHKD. : Ady zhou 12/2'05	PROD. SERIES : HS81***-C SERIES
DR. :	DWG. NO : 307-0500-1211
Shelly shen 11/7'05	REV. : A SHEET : 1/1

A	HC0512177	Ady zhou 12/2'05
REV.	ECN NO	APPD.

SPECIFICATIONS :

1. MATERIAL :

1-1. HOUSING :

HIGH TEMP. THERMOPLASTIC , UL94V-0 , COLOR IVORY OR BLACK.

1-2. CONTACT :

COPPER ALLOY

1-3. SOLDER TAB :

COPPER ALLOY

1-4. CAP :

HIGH TEMP. THERMOPLASTIC , UL94V-0 , COLOR BLACK.

2. PERFORMANCE :

2-1. VOLTAGE RATING : 125 VAC

2-2. CURRENT RATING : 1.0 Amps MAX. PER CONTACT

2-3. OPERATING TEMPERATURE : -40°C TO +85°C

3. ELECTRICAL :

3-1. LOW LEVEL CONTACT RESISTANCE(DRY CIRCUIT) : 20 MILLIOHMS MAX. INITIAL

3-2. DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC. FOR 1 MINUTE AT SEA LEVEL.

3-3. INSULATION RESISTANCE : 1000 MEGAOHMS MIN. INITIAL

4. MECHANICAL:

4-1. RETENTION FORCE: 0.454 Kgf MIN.

5. HARMFUL MATERIAL CONTROL PLEASE FOLLOW DOC. No. "EPI12"

6. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.

<p>FOXCONN HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.</p>			APPD. : Ady zhou 12/2'05	TITLE : SPECIFICATION HEADER 1.25mm S/T SMT	
			CHKD. : Ady zhou 12/2'05	PROD. SERIES : HS81***-C SERIES	
A	HC0512176	Ady zhou 12/2'05	DR. :	DWG. NO : 307-0300-1211	
REV.	ECN NO	APPD.	Janson yang 11/28'05	REV. : A	SHEET : 1/1