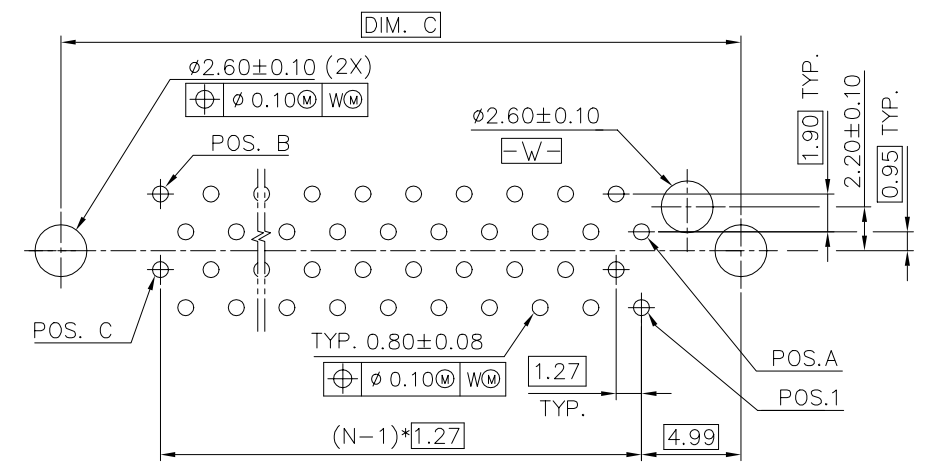


NOTES:

- DIMENSION SHALL BE INTERPRETED PER ANSI Y14.5M-1994
- MATERIAL :
 CONTACT : PHOSPHOR BRONZE, NICKEL PLATING OVER ALL AT 50u" MIN., SOLDER AREA PLATING: 100u" MIN. TIN/LEAD; MATING AREA PLATING: GOLD PLATING
 BOARD LOCK: PHOSPHOR BRONZE, 50u" MIN. NICKEL OVERALL; 100 u" MIN. TIN/LEAD OVER NICKEL
 HOUSING : POLYESTER, UL94V-0 RATED, BLACK.
- CONNECTOR WILL ACCOMMODATE MATING P.C.B. OF 1.60±0.07 mm THICKNESS
- FOR P/N LS2520*-B*4E: CONTACTS 1 THROUGH 20, 24, 25, 27, 28, 30, 31, 33 AND 34 ARE POSITIONED AWAY FROM MATING FACE (SECOND MATE). CONTACTS 21, 22, 23, 26, 29, 32 AND 35 THROUGH 40 ARE POSITIONED TOWARD MATING FACE (FIRST MATE).
 FOR P/N LS2540*-B*4E: CONTACTS 2 THRU 35, 44, AND 47 THRU 74 ARE POSITIONED AWAY FROM THE MATING FACE (SECOND MATE). CONTACTS 1, 36 THRU 43, 45, 46 AND 75 THRU 80 ARE POSITIONED TOWARD MATING FACE (FIRST MATE).
- DATE CODE: YYWW WAS PRINTED AT APPROXIMATE LOCATION AS SHOWN
 YEAR WEEK OF THE YEAR
- PRODUCT NO. MATRIX : LS 2 5 * * * -B * 4 E
 SCA-2 RECEPTACLE VERTICAL, T/H
 40: 80 POS.
 20: 40 POS.
 MATING AREA PLATING:
 3: 30u" GOLD
 8: GOLD FLASH OVER 30u" Pd/Ni
 H: GOLD PLATING 30u" WITH LEAD FREE
 B: EXTENDED HEIGHT
 TAIL LENGTH:
 1: DIM. L=1.78 mm
 2: DIM. L=2.80 mm
 3: DIM. L=3.18 mm
 4: DIM. L=4.06 mm
 5: DIM. L=4.57 mm
 6: DIM. L=3.40 mm
 7: DIM. L=3.25 mm
 8: DIM. L=3.84 mm
 9: DIM. L=2.54 mm
- HARMFUL MATERIAL CONTROL PLEASE FOLLOW DOC. NO. "EPI12".



LS2540*-B*4E	80	40	41	80	40	69.00	55.07	59.51	51.44	27.05
LS2520*-B*4E	40	20	21	40	20	43.60	29.67	34.11	26.04	14.35
PART NO.	POS.	N	PIN A	PIN B	PIN C	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E

X.±	X°.±	UNITS	mm	NAME(INTENDED USE)	FOXCONN
.X± 0.38	.X°.±	MAT'L		SCA-2	HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.
.XX± 0.25	.XX°.±			PART NO.(INTENDED USE)	TITLE: CUSTOMER DWG., VERTICAL T/H, RECEPTACLE, SCA-2, EXTENDED HEIGHT
.XXX±0.25	.XXX°.±	FINISH		LS25***-B*4E	
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:	Ady Zhou 5/5'05
				CHKD:	Maker Liu 4/18'05
				DR:	Jacky Liu 4/16/05
				DWG NO.:	303-0100-382
				SCALE	SHEET
				N/A	1/1
				REV.	C

REV.	ECN. NO.	NO.	APPD.
A	IC020790		Yihsin Chen 2/26/02
B	IC022958		Yihsin Chen 5/6/02
c	HC053259		Ady Zhou 5/5'05