

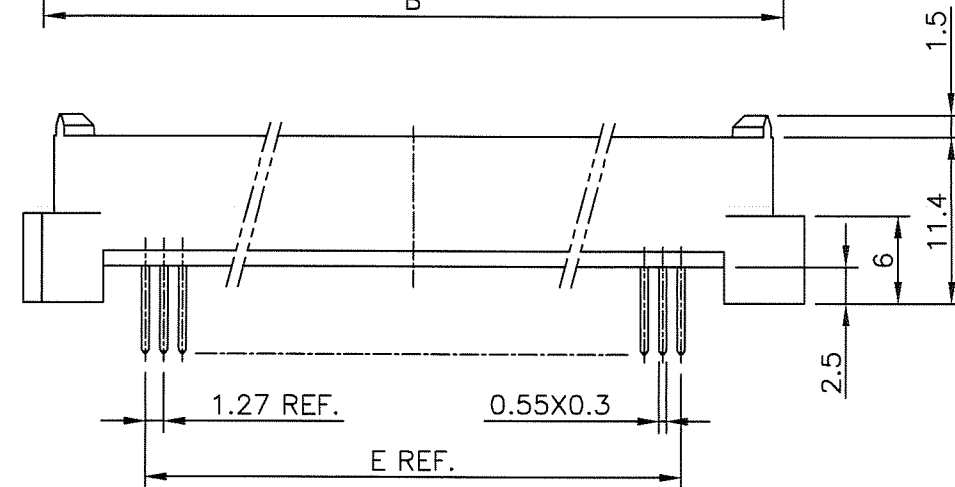
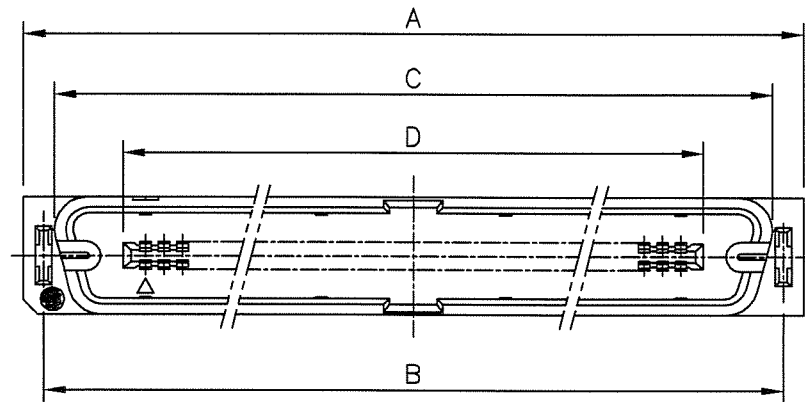


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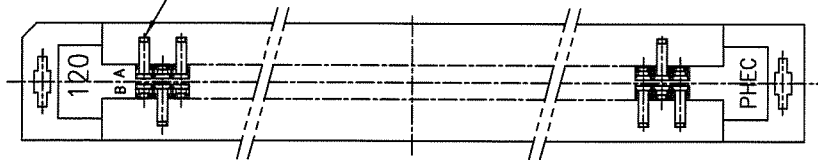
PRODUCT NO.

JSC 97406



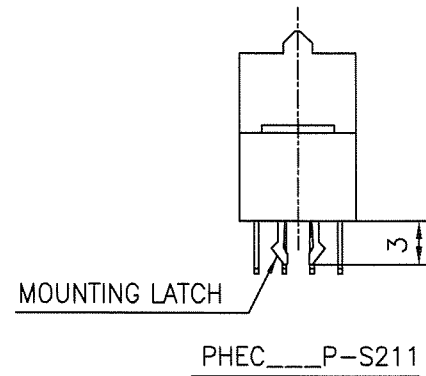
NO. OF CONTACTS : 40,60,68,80,100,120

CRITERION PIN

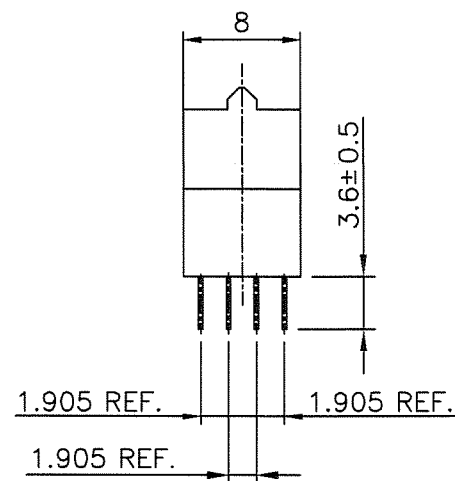


NOTES

- 1.BODY MATERIAL : NYLON GLASS FILLED (UL94V-0), COLOR BLACK
- 2.TERMINAL MATERIAL : PHOSPHOR BRONZE
- 3.MOUNTING LATCH MATERIAL : PHOSPHOR BRONZE
- 4.TERMINAL FINISH
CONTACT AREA : GOLD $0.25\mu\text{m}$ min. OVER NICKEL UNDERLAYER
SOLDER TAILS : PURE Sn $2\mu\text{m}$ min. OVER NICKEL UNDERLAYER
- 5.MOUNTING LATCH FINISH : PURE Sn $2\mu\text{m}$ min. OVER NICKEL UNDERLAYER
- 6.THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 7.THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK
TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MINIMUM THICK CIRCUIT BOARD.

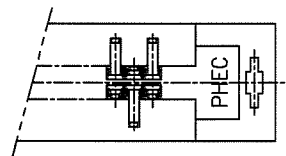


PHEC__P-S211



PHEC__P-S210

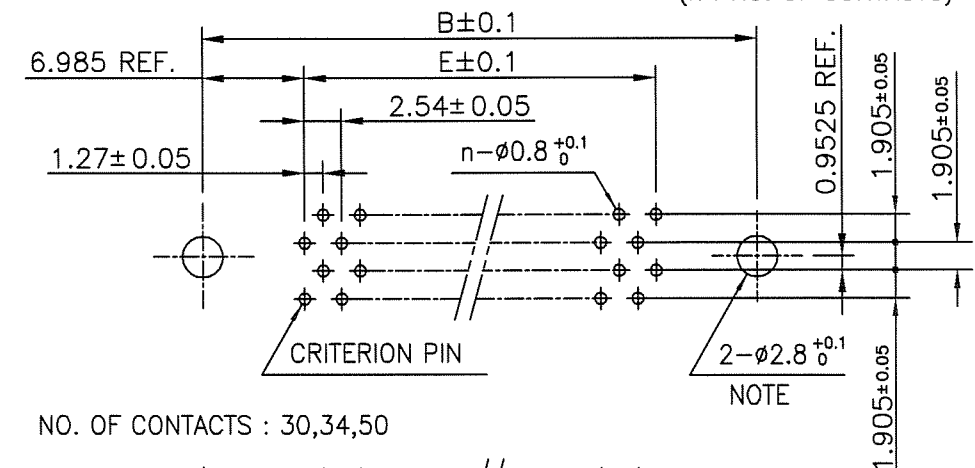
NO. OF CONTACTS : 30,34,50



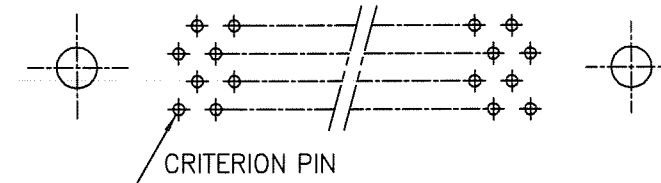
RECOMMENDED PC BOARD
THICKNESS: 1.6 ± 0.2
HOLE PATTERN (COMPONENT SIDE)

NO. OF CONTACTS : 40,60,68,80,100,120

(n : NO. OF CONTACTS)

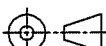


NO. OF CONTACTS : 30,34,50



NOTE : THROUGH-HOLES FOR MOUNTING LATCHES ALSO SHOULD BE PLATED

CAT. NO.	NO. OF CONTACTS (MATING SIDE)	DIMENSIONS				
		A	B	C	D	E
PHEC30P-S21_LF	15/ROW X 2 ROWS	34.55	31.75	30.30	20.42	17.78
PHEC34P-S21_LF	17/ROW X 2 ROWS	37.09	34.29	32.84	22.96	20.32
PHEC40P-S21_LF	20/ROW X 2 ROWS	40.90	38.10	36.65	26.77	24.13
PHEC50P-S21_LF	25/ROW X 2 ROWS	47.25	44.45	43.00	33.12	30.48
PHEC60P-S21_LF	30/ROW X 2 ROWS	53.60	50.80	49.35	39.47	36.83
PHEC68P-S21_LF	34/ROW X 2 ROWS	58.68	55.88	54.43	44.55	41.91
PHEC80P-S21_LF	40/ROW X 2 ROWS	66.30	63.50	62.05	52.17	49.53
PHEC100P-S21_LF	50/ROW X 2 ROWS	79.00	76.20	74.75	64.87	62.23
PHEC120P-S21_LF	60/ROW X 2 ROWS	91.70	88.90	87.45	77.57	74.93

mat'l. code ----					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family PHEC					CODE JP		
ltr	description	ecn no	dr	date	tolerances unless otherwise specified						title PRINTED CIRCUIT CONNECTOR (CAT.NO.PHEC _ _ _ P-S21_LF)							
A	RELEASED	J08-0178	S.W	2008-4-18	angles	linear	0.X	±0.3										
							0.XX	±0.3										
					0°±2'		0.XXX	±0.3	scale N/A									
					dr	S.WATANABE		2008-4-18			dwg no					sheet 1 of 1		size
					enr	S.WATANABE		2008-4-18			JSC 97406					A3		
					chr			2008-4-22										
					appd			2008-4-22										
sheet index		revision sheet		A	1												Rev. A	

form: A3

Mouser Electronics

Authorized Distributor

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[PHEC120P-S211LF](#) [PHEC40P-S211LF](#) [PHEC60P-S211LF](#) [PHEC100P-S211LF](#) [PHEC30P-S211LF](#) [PHEC100P-S210LF](#) [PHEC60P-S210LF](#) [PHEC40P-S210LF](#)