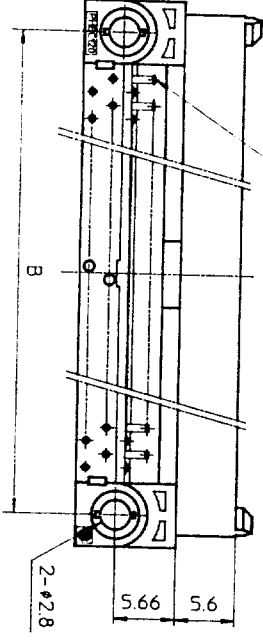
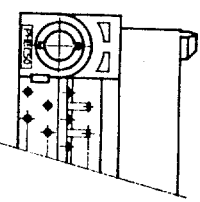


NO. OF CONTACTS: 40,60,68,80,100,120  
CRITERION PIN



NO. OF CONTACTS: 30,34,50



MATERIAL

BODY

LOCATOR : NYLON RESIN GLASS REINFORCED (UL94V-0)

COLOR : BLACK

LOCATOR : PBT RESIN GLASS REINFORCED (UL94V-0)

COLOR : BLACK

CONTACT : COPPER ALLOY

MOUNTING LATCH : PHOSPHOR BRONZE

SOLDER PLATED

SCREW NUT : STEEL

NICKEL PLATED

CAT. NO.	NO. OF CONTACTS (MATING SIDE)	DIMENSIONS				
		A	B	C	D	E
PHEC30P-R21	15/ROW X 2 ROWS	32.67	26.67	30.3	20.42	17.78
PHEC34P-R21	17/ROW X 2 ROWS	35.21	29.21	32.84	22.96	20.32
PHEC40P-R21	20/ROW X 2 ROWS	39.02	33.02	36.65	26.77	24.13
PHEC50P-R21	25/ROW X 2 ROWS	45.37	39.37	43	33.12	30.48
PHEC60P-R21	30/ROW X 2 ROWS	51.72	45.72	49.35	39.47	36.83
PHEC68P-R21	34/ROW X 2 ROWS	56.8	50.8	54.43	44.55	41.91
PHEC80P-R21	40/ROW X 2 ROWS	64.42	58.42	62.05	52.17	49.53
PHEC100P-R21	50/ROW X 2 ROWS	77.12	71.12	74.75	64.87	62.23
PHEC120P-R21	60/ROW X 2 ROWS	89.82	83.82	87.45	77.57	74.93

TOLERANCES  
UNLESS OTHERWISE SPECIFIED: ±0.3

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

CONTACT PLATING TABLE  
(THICKNESS: μm)

CONTACT AREA	REMAINDER
GOLD 0.25 MIN. OVER NICKEL 3Z	SOLDER OVER NICKEL

DRAWING NO.  
JSC 90736

PRINTED CIRCUIT CONNECTOR

CAT. NO.	PHEC___P-R21_
DRAWING NO.	JSC 90736
REV	3

DESIGNED	
DRAWN	M. Oba
CHECKED	A. Ely
APPROVED	J. Koyashiro
DATE	Mar. 8, 1990

**BURNDY**  
JAPAN Ltd.

REV	DATE	DESCRIPTION	CKD
3	'92-8-14	30,34,50,68 POSITIONS ADDED. LOCATOR MATERIAL ADDED.	M.O
2	'90-6-7	EC 7866	M.O
1	'90-4-20	EC 7837	M.O