

MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC.
 CONTACT: COPPER ALLOY.
 PLATING: MATING AREA - SELECTED GLOD OVER NICKEL.
 SOLDER AREA - TIN OVER NICKEL.

ELECTRICAL

VOLTAGE RATING: 250 VAC RMS.
 CURRENT RATING: 1 AMP.
 DIELECTRICAL WITHSTANDING VOLTAGE: 500 VAC RMS 60 Hz FOR 1 MINUTE.
 INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 500 VDC.
 CONTACT RESISTANCE: 30 MILLIOHMS MAX AT 1 AMP DC.

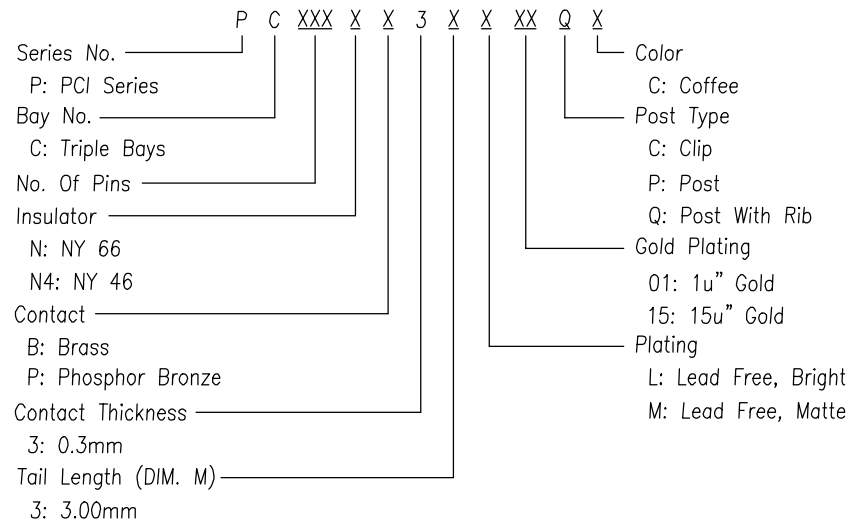
MECHANICAL

RETENTION FORCE: 460 GRAMS MIN PER CONTACT.
 INSERTION FORCE: 230 GRAMS MAX PER CONTACT PER.
 WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PER.

ENVIRONMENTAL

TEMPERATURE RANGE: -55°C TO +85°C.

PART NO.



Pos. No.	Pos. No.			DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM. G	DIM. H
	A	B	C								
132P	22	90	20	12.70	55.88	11.43	14.99	58.12	13.92	95.00	59.69
140P	22	90	28	12.70	55.88	16.51	14.99	58.12	19.00	100.08	59.69
194P	84	90	20	52.07	55.88	11.43	54.36	58.12	13.92	134.37	59.69
202P	84	98	20	52.07	60.96	11.43	54.36	63.20	13.92	139.45	64.77
212P	22	90	100	12.70	55.88	62.23	14.99	58.12	64.72	145.80	59.69
220P	84	80	52	52.07	49.53	34.29	54.36	51.77	36.78	150.88	53.34
240P	22	90	128	12.70	55.88	80.01	14.99	58.12	82.50	163.58	59.69
240P	84	90	66	52.07	55.88	40.64	54.36	58.12	43.13	163.58	59.69

TOLERANCE		APPD:	MAT'L:	CHKD:	FINISH:	DRWN:	Q'TY:
LINEAR	ANGLES						
X.±	X°.±	Jason		Schumi		Willson	
.X±	.X°±						
.XX±	.XX°±						
.XXX±	.XXX°±						

TITLE: MCA Three Bays SLOT 1.27mm Pitch			
PART NO. 1		DWG NO. 1	
UNITS	SCALE	SHEET	REV
MM	1 : 1	2 OF 2	0

See Sheet 1			
REV	ECN NO.	NAME	DATE