



MATERIAL
 INSULATOR: GLASS-REINFORCED THERMOPLASTIC.
 CONTACT: COPPER ALLOY.
 PLATING: MATING AREA - SELECTED GOLD OVER NICKEL.
 SOLDER AREA - TM/LEAD 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: 480 GRAMS MIN PER CONTACT.
 INSERTION FORCE: 220 GRAMS MAX PER CONTACT PER.
 WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PER.

ENVIRONMENTAL
 TEMPERATURE RANGE: -55°C TO +85°C.

- PART NO.**
- Series No. PR A R DQ X X 3 3 X XX N X A
 PR: PCl 80°
 Bay No. A: 1 Bay
 Tail Direction R: Right
 No. of Pins Insulator
 Contact B: Brass
 Contact P: Phosphor Bronze
 Contact Thickness 3: 0.3mm
 Tail Length 2: 2.54mm
 3: 3.00mm
 4: 3.56mm
 Plating L: Lead Free
 Space: T4/Land
- Row To Row Pitch**
 A: 1.80mm
 B: 2.54mm
Color
 B: Blue
 C: Coffee
 G: Green
 K: Black
 P: Purple
Post Type
 C: clip
 E: With Ear
 N: Without Post And Standoff
Gold Plating
 01: G/F
 10: 10u" Gold
 15: 15u" Gold
 30: 30u" Gold
 815: Pb/Ni 15u"

啟寶興業股份有限公司
KEMAX KE MAX SHING CO., LTD.

TITLE: MCA SINGLE BAY 40P SLOT WITH MOUNTING EARS, RIGHT ANGLE

PART NO. PRAR040XX33XXXXXXA

DWG NO. PR04007001

UNITS MM

SCALE 2 : 1

SHEET 1 OF 1

REV 1

REV	ECN NO.	NAME	DATE
1		Schumi	Jan, 27, 2004
0		Schumi	Aug, 04, 2003

TOLERANCE	
LINEAR	X ± 0.40
ANGLES	X ±

APPD:	CHKD:	DRWN:
X ±	XX ±	Schumi

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