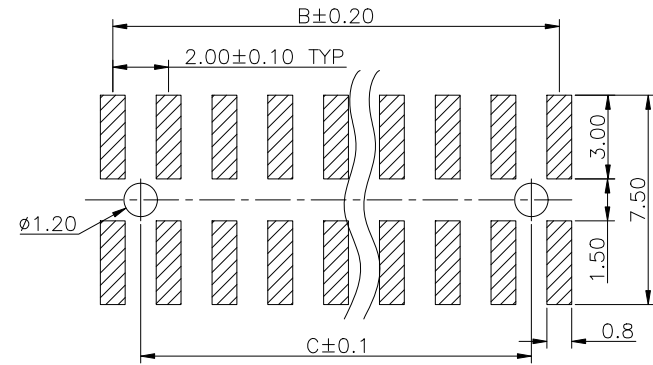


- MATERIAL:
  - INSULATOR: PA9T+30%G.F. UL94V-0. INSULATOR COLOR: BLACK.
  - CONTACT: BRASS. SELECTIVE PLATED(SEE ORDER INFORMATION) OVER 30u" MIN. NICKEL UNDERPLATED OVERALL.
- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.5 A.
  - CONTACT RESISTANCE: 20mΩ MAX.
  - INSULATION RESISTANCE: 1000 MΩ MIN.
  - DIELECTRICAL WITHSTANDING VOLTAGE: AC 500V MIN.
  - OPERATING TEMPERATURE: -40°C ~ +105°C.
- NOTES:
  - THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS ARE RoHS COMPLIANT.
  - RESISTANCE TO SOLDERING HEAT: 265°C FOR 10 SECONDS.
- SOLDER TAIL COPLANARITY 0.10 Max.
- ORDER INFORMATION:

PH229JEB1 XX - 2XX C

CONTACT PLATED:  
 T1: 80u" MIN. TIN PLATED OVERALL.  
 F FOR FULL GOLD:  
 F1: GOLD FLASH F4: 10u" GOLD  
 F2: 3u" GOLD F5: 15u" GOLD  
 F3: 5u" GOLD F6: 30u" GOLD  
 S FOR SELECTIVE GOLD:  
 S1: GOLD FLASH S4: 10u" GOLD  
 S2: 3u" GOLD S5: 15u" GOLD  
 S3: 5u" GOLD S6: 30u" GOLD  
 80u" MIN. TIN PLATED IN SOLDER AREA.

NO. OF CONTACTS:  
 202: 2\*02=04 PINS (W/O. POST)  
 203: 2\*03=06 PINS (W/O. POST)  
 204: 2\*04=08 PINS  
 205: 2\*05=10 PINS  
 206: 2\*06=12 PINS  
 207: 2\*07=14 PINS  
 208: 2\*08=16 PINS  
 209: 2\*09=18 PINS  
 210: 2\*10=20 PINS  
 211: 2\*11=22 PINS  
 212: 2\*12=24 PINS  
 216: 2\*16=32 PINS  
 218: 2\*18=36 PINS  
 220: 2\*20=40 PINS  
 222: 2\*22=44 PINS  
 225: 2\*25=50 PINS



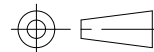
RECOMMENDED PCB LAYOUT(PCB THICKNESS: 1.6mm)  
 COMPONENT SIDE VIEW(TOLERANCE: ±0.05)

PIN NO.	Dim. A	Dim. B	Dim. C	PIN NO.	Dim. A	Dim. B	Dim. C
2*02	4.0	2.0	/	2*10	20.0	18.0	16.0
2*03	6.0	4.0		2*11	22.0	20.0	18.0
2*04	8.0	6.0	4.0	2*12	24.0	22.0	20.0
2*05	10.0	8.0	6.0	2*16	32.0	30.0	28.0
2*06	12.0	10.0	8.0	2*18	36.0	34.0	32.0
2*07	14.0	12.0	10.0	2*20	40.0	38.0	36.0
2*08	16.0	14.0	12.0	2*22	44.0	42.0	40.0
2*09	18.0	16.0	14.0	2*25	50.0	48.0	46.0

REV.	DESCRIPTION	ECN NO.	NAME	DATE
AO	NEW RELEASE		GK	Mar.15.2013

REVISIONS

DIM. TOL.  
 X  
 X.X ±0.30  
 X.XX ±0.25  
 X.XXX ±0.15  
 GENERAL ANGLE:  
 ±3°



TITLE: PH 2.0 DUAL ROW DOUBLE PLASTIC SMT TYPE				
DWG. NO.: C-PH229JEB1XX-2XXC			DRAWN: GK	
PART NO.: PH229JEB1XX-2XXC			CHECKED: Milo	
UNIT: mm	SCALE: none	SHEET: 1 OF 1	DWG. SIZE: A4	LAYER: CC023
APPROVED: Peter			RFQ NO.: Q1101066	

