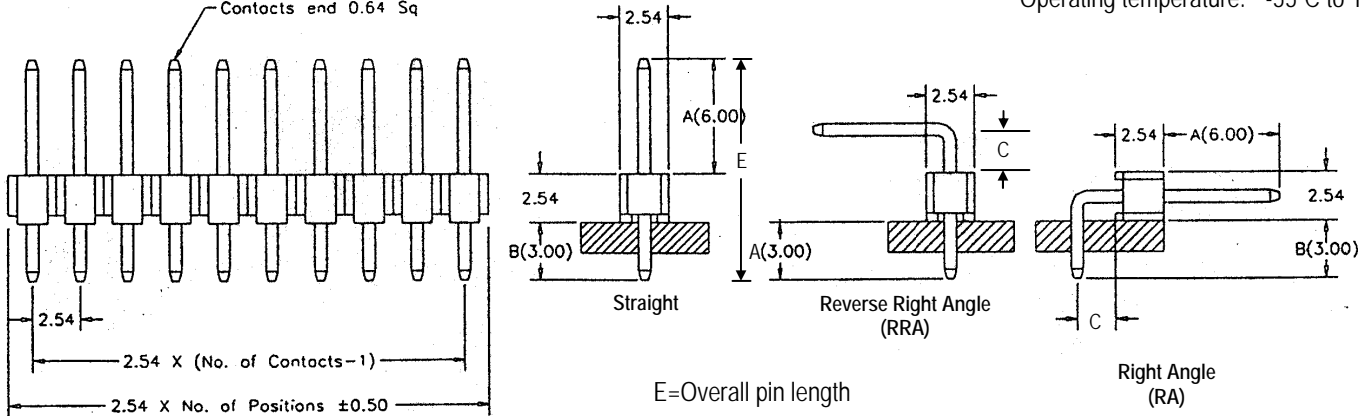


SPECIFICATIONS

Current rating: 5 amps
 Operating voltage: 250VAC
 Contact material: Phosphor bronze
 Contact plating: Tin, gold or duplex over nickel
 Contact resistance: 10 milliohms max.
 Insulator material: PBT, glass reinforced, UL94V-0
 Insulator resistance: 5,000 megohms min.
 Withstanding: 1,000 VAC for 1 min.
 Operating temperature: -55°C to 125°C



Series	Insulator	Rows	Positions	Type	Contact Length (inches)	Plating	Option	Package
APH	X	X	XX	XX	XXX	XX	XX	XX
Unshrouded Pin Header, Male	Blank=.100" (2.54mm) C=.059" (1.5mm) D=.134" (3.4mm) E=.067" (1.7mm) F=.200" (5.08mm)	1,2,3	Single Row 1-40 Double Row 2-100 Triple Row 6-120	Blank=Straight RA=Right Angle RRA=Reverse Right Angle	SDA:A=.240", B=.120" SDB:A=.318", B=.120" CSL=Custom length: (A/E) or (A/C/E) (shortest Pin)0	TN=Tin SGXX=Selective GDXX=Gold XX=Flash if blank, 5,10,15,30u"	Blank=None HT=High Temp	[Blank]=Bulk PPL=Pick cap PPT=Pick tape TB=Tube TR=Tape & Reel

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
A	Add RoHS	03/01/05	Tom	Approved	Howard	08/10/99
B	Type	01/04/06	Tom	Checked	Lizzy	08/10/99
C	CSL	05/14/08	Greg	Drawn	Tina	08/10/99
D	DWG	8/13/08	Greg	0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **APH-1-XX-XX-SDA-XX**

Description: Pin header, single row, 0.100" pitch

