



**SPECIFICATIONS:**

Current Rating:	3.0 Amps
Insulation Resistance:	1000M Ohms Min.
Withstanding:	600V AC
Contact Resistance:	20M Ohms Max
Contact Material:	Phosphor Bronze
Insulator Material:	Nylon 6T
Plating:	Au or Sn over 50u" Ni
Peak Processing:	260C up to 20 secs
Process Temp:	230C up to 60 secs.
Wave Processing:	260C up to 6 secs.
Reflow Temp:	260C up to 10 secs.
Manual Solder:	350C up to 5 secs.
Operating Temp:	-40C to +105C

Series	Rows	Positions	Type	Contact Length (in)	Plating	Option	Package
APH	X	XX	RRASMX	XXX	XX	XX	XX
Unshrouded Pin Header, Male	1,2,	Single Row 2-40 Double Row 4-100	RRASMX=Reverse R/A SMT X: for single row add 1 for right first, 2 for left first (see drawing)	SDA:A=.240" SDB:A=.318 (A)=Custom length A	TN=Tin SGXX=Selective Gold GDXX=Gold XX=Flash if blank, 5,10,15,30u"	None if Blank HT=High Temp	Bulk if Blank TB=Tube BC=Tube w/Cap RC=Reel w/Cap

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	04/13/16
				Checked	Lizzy	04/13/16
				Drawn	Tina	04/13/16
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
						UNIT: mm

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Part No.: **APH-X-XX-RRASMX-XXX-XX-XX-XX**

Description: Male unshrouded pin header, .100" pitch, reverse right angle pins