



**△ SPECIFICATION**  
 Current Rating:1 A Max.  
 Dielectric Withstanding Voltage:750 V AC For 1 Minute  
 Contact Resistance:30 Milliohms Max.  
 Insulation Resistance:1000 Megaohms Min.  
 Temperature Range:-55°C~+85°C  
 Total Mating Force:9.0 Kgf Max.  
 Total Unmating Force:1.0 Kgf Min.  
 Insulator:PBT+G.F.(UL94V-0)  
 Contact:Brass  
     Gold Flash On Contact Area  
     Tin Plated On Solder Tail,Over Nickel  
 Shell:SPCC,Nickel Plated  
 RoHS Compliant

△ Pin	A±0.2	B±0.2	C±0.2	F±0.2
14	43.92	35.99	25.2	29.0
24	54.71	46.79	36.0	39.8
36	67.69	59.74	48.9	53.0
20	82.78	74.85	64.0	68.1

**Spectra Connectronics Pvt. Ltd.**  
 HOUSE OF CONNECTORS™

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE △ .X ±0.3 .XX ±0.20 .XXX ±0.100 ANG. ±1°
PART No. 7020 XX		CHECKED BY		
DRAWING No.		DRAWING BY		
SCALE	NONE	REV.		
		UNIT		mm

△ A1	Modify Data		05/27/2011
△ A0	NEW RELEASE		
NO.REV.	REVISIONS	CHK	DATE