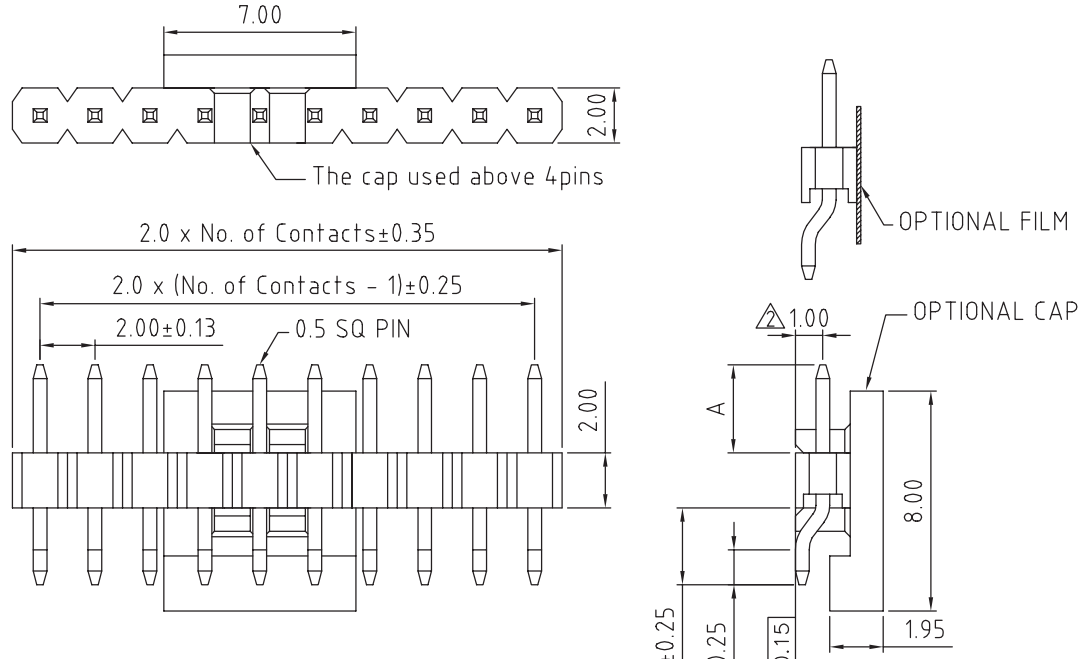
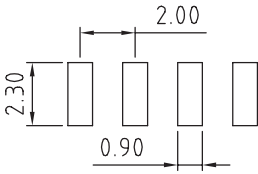
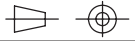


BB02-FK		CUSTOMER PRODUCT SPECIFICATION SHEET				RoHS Compliant			
BB02-FK :- 2.00mm (0.079") SMD PIN HEADER, SINGLE ROW, 2 to 40 CONTACTS, 2.00MM INSULATOR HEIGHT									
SPECIFICATIONS									
CURRENT RATING		2 AMP							
INSULATOR RESISTANCE		1000 MEGOHMS MIN.							
DIELECTRIC WITHSTANDING		AC 500 V							
OPERATING TEMPERATURE		-40°C TO +105°C							
CONTACT MATERIAL		BRASS							
INSULATOR MATERIAL		THERMOPLASTIC, UL 94V-0 STANDARD: NYLON 6T							
PLATING		GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL							
SOLDERABILITY		IR REFLOW: 260°C FOR 10 SEC MANUAL SOLDER: 350°C FOR 3-5 SEC							
MATES WITH: -		BB02-GD BB02-RW BB02-GS BB02-RK BB02-RS							
									
		(TOLERANCE: ±0.05) RECOMMENDED PC BOARD LAYOUT							
		<p>HOW TO ORDER</p> <div><div>BB02</div><div>-</div><div>FKXX1</div><div>-</div><div>AXX</div><div>-</div><div>XXX000</div></div> <div><div>NO. OF CONTACTS 02 TO 40</div><div>CONTACT PLATING OPTIONS K = GOLD FLASH (STANDARD) A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL T = BRIGHT TIN M = MATT TIN D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL F = 15U" GOLD ON CONTACT/BRIGHT TIN ON TAIL G = 30U" GOLD ON CONTACT/BRIGHT TIN ON TAIL</div><div>PACKAGING OPTIONS 2 - LOOSE IN BOX (STANDARD) 3 - TUBE 4 - TUBE & FILM 5 - TUBE & CAP 6 - T & R 7 - T & R & FILM 8 - T & R & CAP</div><div>PIN LENGTH 'A' (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED IN mm I.E. 2.5mm = 025 STANDARD = 032 Tol. ±0.25</div></div>							
REV. DATE & DRN		Scale: 5:1		THIRD ANGLE		Material		Type: BB02-FK	
10 15/05/08 - NYW RELEASE		Drawn: CHC				SEE NOTE		BB02-FK-A	
11 17/01/09 - CHC DRAWING MODIFICATION		App'd: XXXX		Title PIN HEADER		NOT TO SCALE		Drawing Number:	
12 27/07/11 - NYW ADD PLANAR HEIGHT.		Date: 19 JUL '11		Revision : 1.3		Unit: mm		Sheet 1 of 1	
13 19/07/11 - NYW CHANGE INSULATOR MATERIAL TO NYLON 6T.								Drawing ©	
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