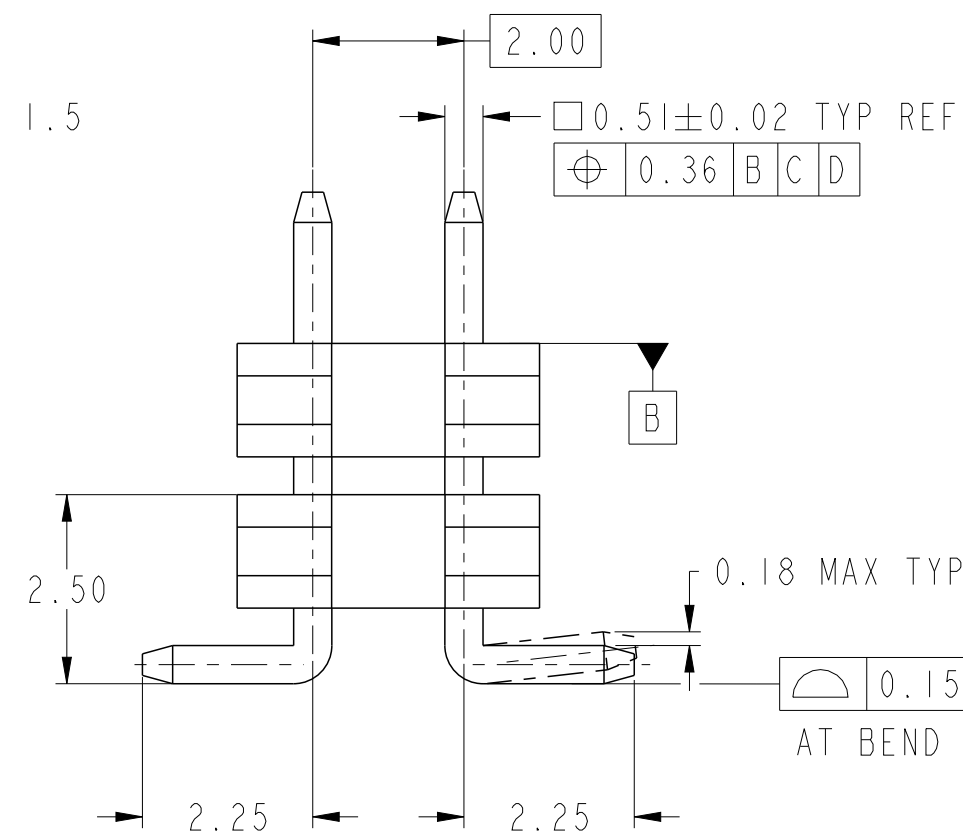
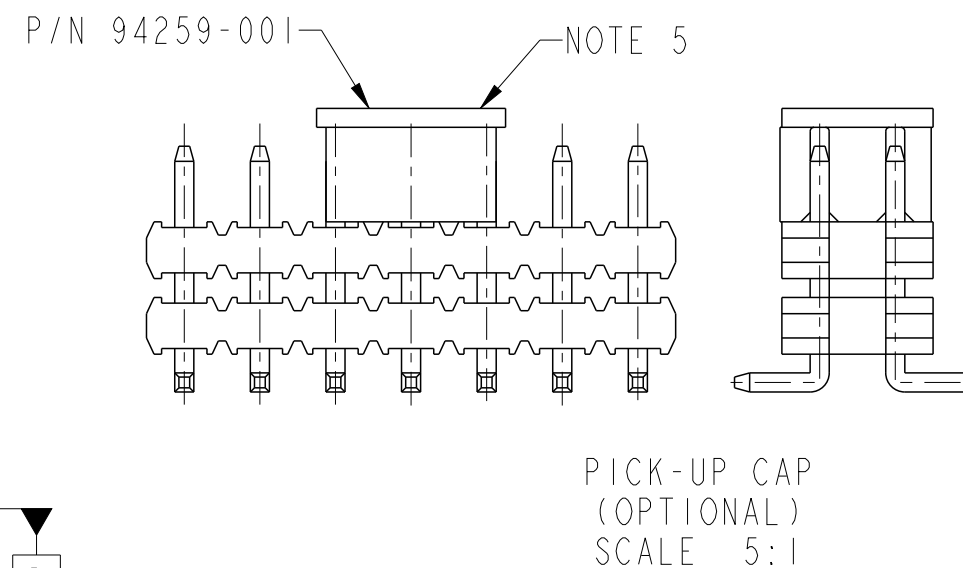


DETAIL PRODUCT NUMBER							
PRODUCT NUMBER DESCRIPTION: 59202 - X XX - XX - XXXLF							
PLATING S=0.38um GOLD ON CONTACT AREA 0.38um GOLD ON TAIL		LEAD FREE. SEE NOTE 9		STACKER HEIGHT SEE NOTE 6		PACKAGING: (SEE NOTE 5) - = STANDARD U = TUBE P = TUBE WITH PICK-UP CAP A = TAPE & REEL WITH PICK-UP CAP	
G=0.76um GOLD ON CONTACT AREA 0.76um GOLD ON TAIL		POSITIONS PER ROW = "N" (02 to 25)					
F=0.20um GOLD ON CONTACT AREA 0.20um GOLD ON TAIL		PIN STYLE		OAL			
		22		06.5			
		24		07.9			
		26		08.5			
		28		10.1			
		30		11.9			
		32		12.4			
		34		13.9			
		36		15.5			
		38		17.4			
		40		19.4			
T=0.76um GOLD ON CONTACT AREA 2.54um 100% MATTE TIN ON TAIL							
K=0.76um GXT ON CONTACT AREA 2.54um 100% MATTE TIN ON TAIL							
H=GOLD FLASH ON CONTACT AREA 2.54um 100% MATTE TIN ON TAIL							
M=2.54um MATTE TIN ON CONTACT AREA 2.54um 100% MATTE TIN ON TAIL							
NOTES: 1. MATERIAL HOUSING: HIGH TEMPERATURE THERMOPLASTIC. UL 94V-0, COLOR BLACK. 2. MATERIAL TERMINAL: COPPER ALLOY.							
3. TO DETERMINE DIMENSIONS: N = NUMBER OF POSITIONS PER ROW. EX. :10 POS., N x 2.00 = 20.00 TOTAL POSITIONS. 4. 0.9Kg MIN. PIN RETENTION IN EITHER DIRECTION. 5. PACKAGING: (A) STANDARD PACKAGING IN POLY BAGS. (B) SPECIAL PACKAGING IN TUBE OR TAPE AND REEL. FOR TUBE AN OPTIONAL PICK-UP CAP IS PROVIDED IN THE CENTER OF THE PRODUCT FOR PICK AND PLACE APPLICATIONS. PICK-UP CAP IS STANDARD IN TAPE AND REEL. FOR ALL SPECIAL PACKAGING, FCI MUST BE CONTACTED FOR AVAILABILITY IN SIZE REQUESTED. 6. STACK HEIGHT IS DETERMINED BY CUSTOMER APPLICATION REQUIREMENTS. SPECIFIED IN mm. EXAMPLE: 4.7 mm STACK HEIGHT= 59202-XXX-XX-047. MINIMUM STACK HEIGHT IS 4.00mm. 7. POST LENGTH IS DETERMINED BY: (OAL)-(STACK HGT.)=POST LGTH. MINIMUM MATING LENGTH 2.0mm. 8. DIM 1.0 APPLIES TO MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.5 MAX APPLIES. 9. P/N:59202-XXXLF IS SAME AS 59202-XXX. THE SUFFIX 'LF' IS ADDED JUST FOR EASY LEAD FREE IDENTIFICATION. 10. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. 12. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.							
		dr wcadmin 2010/11/01		projection		size A3 scale 10:1	
		eng Guo-Min Sun 2014/04/01		MM		ecn no ELX-N-17365-1	
		chr - -		product family MINITEK		rel level Released	
		appr Rick Bian 2014/04/02		2.00MM UNSHROUDED HEADER		dwg no 59202 rev M	
		www.fci.com		cat. no. -		Product - Customer Drw sheet 2 of 2	