

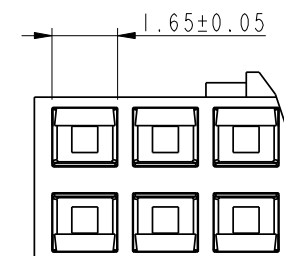
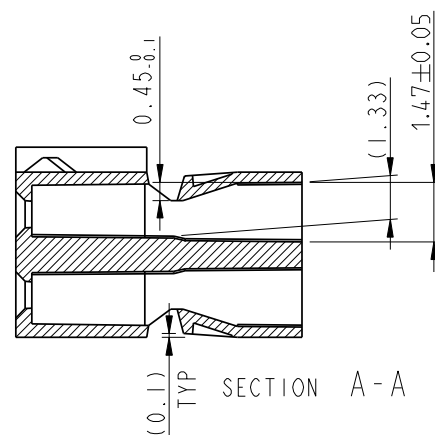
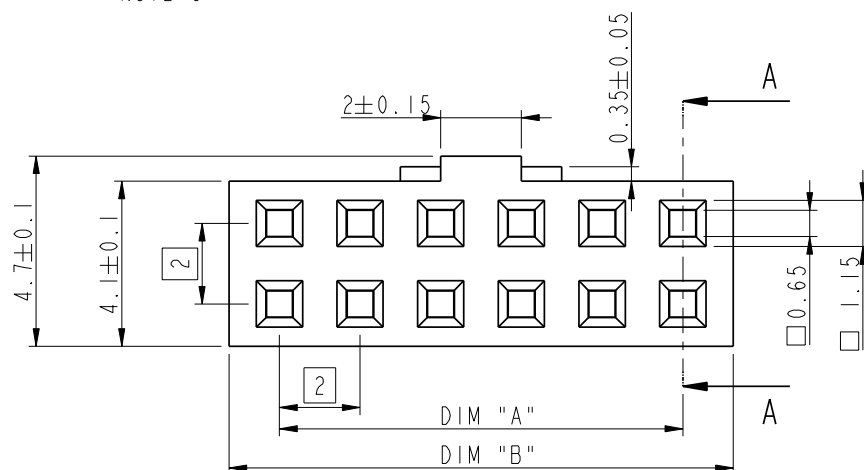
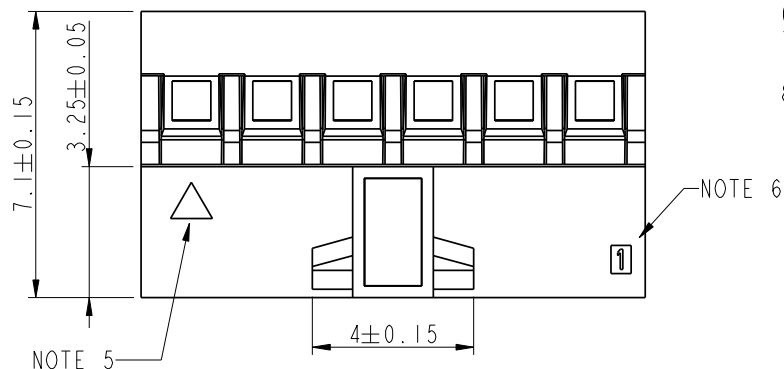
PRODUCT NUMBER

90311-0XXLF

TOTAL NUMBER OF POS 04 UP TO 50

NOTES:

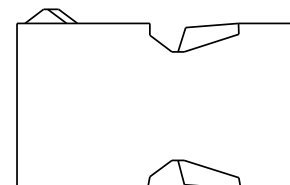
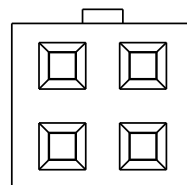
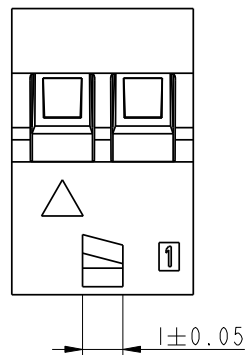
- NOTE:
- 1 - MATERIAL : PA66 25% GLASSFILLED, UL94V-0 COLOR BLACK.
 - 2 - SHEET 2 SHOWS THE SINGULAR LATCHING FEATURE FOR 2X2
 - 3 - PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHERS REGULATIONS AS DESCRIBED IN GS-22-008.
 - 4 - THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESSES.
 - 5 - CODING TRIANGLE INDICATES POS 1 WHEN MATED WITH MINITEK HEADER SERIES 98414 / 98417 / 98424 / 98464 / 10072354 / 10074920 AND 10075974.
 - 6 - INDICATES POS 1, WHEN MATED WITH SERIES 90309 / 95609 / AND 95615.
 - 7 - FOR USE WITH MINITEK CRIMP TO WIRE CONTACT 77138 (26-30AWG) AND 10044403 (22-24AWG) .
 - 8 - PRODUCT SPECIFICATION AS PER 110-036, CONTACT CRIMP RECOMMENDATIONS AS PER GS-20-058



TOLERANCES UNLESS OTHERWISE SPECIFIED			U	F12-0004	JCO	2012-01-04
			V	F12-0073	JCO	2012-06-12
LINEAR	0.X	± 0.3	W	F12-0803	JCO	2012-09-03
	0.XX	± 0.13	-	-	-	-
	0.XXX	± 0.050	-	-	-	-
ANGULAR	0°	$\pm 2^\circ$	-	-	-	-

Material		SEE NOTE 1		Spec ref					
Mat code		N/A		✓		tolerance		projection	
Heat treat		N/A							
Plating/Finish		N/A							
Dr		D WHITING		1991-08-27		size A3		Scale 8:1	
Eng		S. OLSON		1991-08-27					
Chr		J. COMPAGNON		11.12.01		Model Name		90311	
Appr		JCO		11.12.01		Model Revision		REL Level	
								proj_release	
		title MINITEK CTW HSG.DBL ROW POL & LATCHING, HIGH TEMPERATURE		no dwg 90311		Rev. W			
Pro/E file		catalog no		CUSTOMER		sheet 1 of 2			

PRODUCT NUMBER	SIZE	DIM A	DIM B
90311-004LF	2x2	2.0	4.4
90311-006LF	2x3	4.0	6.4
90311-008LF	2x4	6.0	8.4
90311-010LF	2x5	8.0	10.4
90311-012LF	2x6	10.0	12.4
90311-014LF	2x7	12.0	14.4
90311-016LF	2x8	14.0	16.4
90311-018LF	2x9	16.0	18.4
90311-020LF	2x10	18.0	20.4
90311-022LF	2x11	20.0	22.4
90311-024LF	2x12	22.0	24.4
90311-026LF	2x13	24.0	26.4
90311-028LF	2x14	26.0	28.4
90311-030LF	2x15	28.0	30.4
90311-032LF	2x16	30.0	32.4
90311-034LF	2x17	32.0	34.4
90311-036LF	2x18	34.0	36.4
90311-038LF	2x19	36.0	38.4
90311-040LF	2x20	38.0	40.4
90311-042LF	2x21	40.0	42.4
90311-044LF	2x22	42.0	44.4
90311-046LF	2x23	44.0	46.4
90311-048LF	2x24	46.0	48.4
90311-050LF	2x25	48.0	50.4



Material			Spec ref		
Mat code			✓	tolerance	projection
Heattreat					
Plating/Finish			⊕	MM	←→
Dr	D. WHITING	1991-08-27			
Eng	S. OLSON	1991-08-27	Product family		size A3
Chr	J. COMPAGNON	11.12.01	Model Name 90311		Scale 8:1
Appr	JCO	11.12.01	Model Revision		ECN
			REL Level		proj_release
FCI			title MINITEK CTW HSG.DBL ROW		dag no 90311
			POL & LATCHING, HIGH TEMPERATURE		Rev. W
Pro/E file			catalog no		CUSTOMER
					sheet 2 of 2