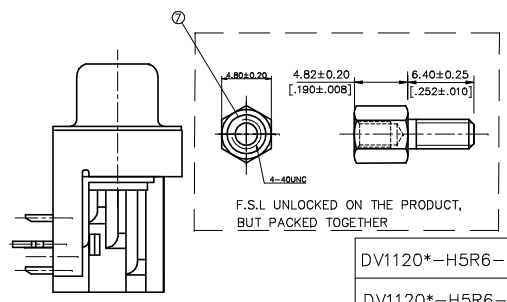
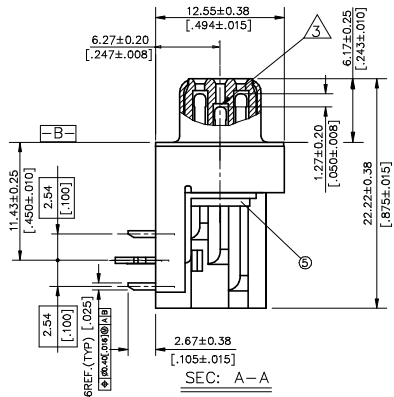
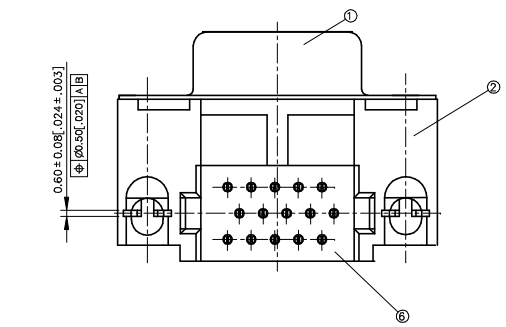
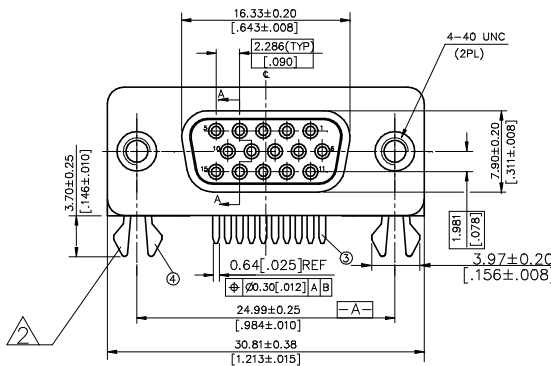
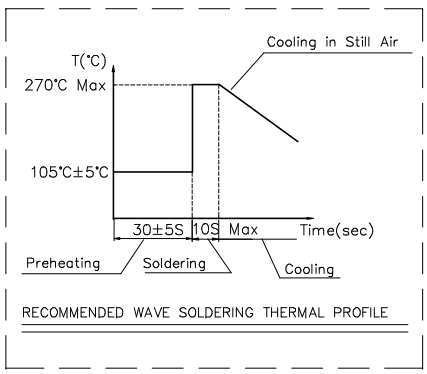


PRODUCT NO.: DV1120*-H5R6-*F

REV.	ECN. NO.	APPD.
A	BC05750381	Corel
B	BC-09-702289	Corel

VGA Series
 Body Type
 1=Right Angle PCB Mount
 Termination Type
 1=Female
 NO. of Pos.
 2=H/D 15 Pos.
 Body Length
 0=8.89

Lead Free Code
 Extension Code
 Contact Area Plating
 1=Gold Flash
 3=Gold Plating 30u"



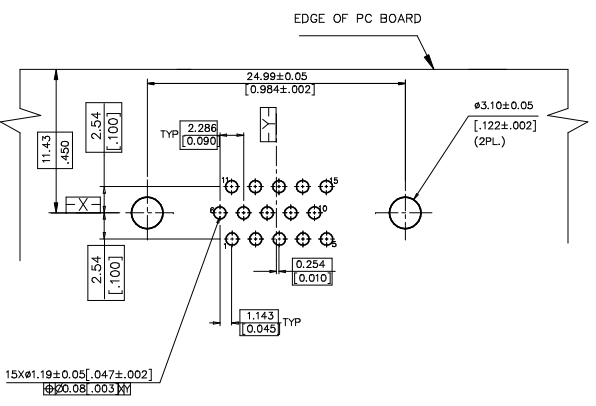
NOTES:
 1. ALL BRACKETED DIMENSIONS ARE "INCH".
 HOOK ACCEPT P.C.B. THICKNESS 1.57 ± 0.08 [0.062 ± 0.003].
 #9 CONTACT IS RECESSED.

4. SPECIFICATION:
- 4-1. ELECTRICAL CHARACTERISTICS:
 4-1-1. CONTACT CURRENT RATING: 2 AMPERES.
 4-1-2. CONTACT RESISTANCE: 25 milliohms (MAX.).
 4-1-3. INSULATION RESISTANCE: 5000 Megohms (MIN).
 4-1-4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC (MIN).
- 4-2. MECHANICAL CHARACTERISTICS
 4-2-1. CONTACT ENGAGEMENT FORCE: 0.340Kgf. (MAX.).
 4-2-2. CONTACT SEPARATION FORCE: 0.021Kgf. (MIN.).
 4-2-3. CONTACT RETENTION FORCE: 1.82Kgf. (MIN.).
 4-2-4. DURABILITY: 500 CYCLES.
 4-2-5. ENDURANT TWISTING FORCE OF SCREW: 5.77KGF*CM MAX.
- 4-3. ENVIRONMENT CHARACTERISTICS:
 4-3-1. OPERATING TEMPERATURE: -55 °C TO +105 °C
5. "RoHS" COMPLIANT.

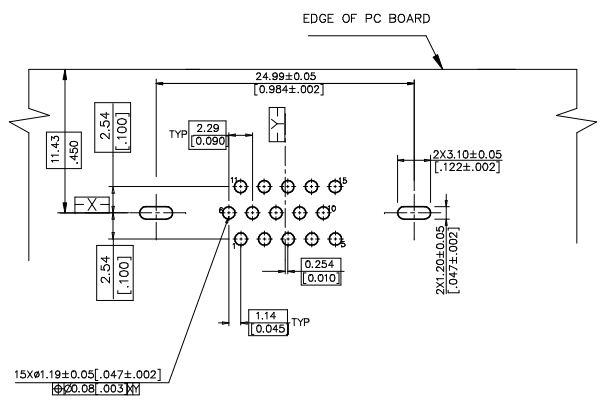
DV1120*-H5R6-PF	TYPE II	F.S.L UNLOCKED ON THE PRODUCT, BUT PACKED TOGETHER
DV1120*-H5R6-4F	TYPE I	THE PRODUCT WITHOUT F.S.L

PART NO.		TYPE			NOTES
7	FEMALE SCREW LOCK	2	METAL	NICKEL PLATED	
6	SPACER	1	THERMOPLASTIC UL 94V-0	MOLDED COLOR: BLUE 661C	
5	CLINCH NUT	2	ZINC	ZINC PLATED	
4	BOARD LOCK	2	METAL	TIN PLATED	
3	CONTACT	15	COPPER ALLOY	GOLD PLATING AT CONTACT AREA, 100-200u" Sn ALLOY (LEAD FREE) AT TAIL, OVER 50u" NICKEL OVER ALL.	
2	HOUSING	1	THERMOPLASTIC UL 94V-0	MOLDED COLOR: BLUE 661C	
1	SHELL	1	METAL	TIN PLATED	

ITEM	DESC.	Q'TY	MATERIAL	TREATMENT
X. ±	X' ±	UNITS, mm [INCH]	NAME (INTENDED USE)	
X ±	X' ±	MAT'L	CUSTOMER	
.XX ± 0.25 [0.010]	.XX ±	N/A	PART NO. (INTENDED USE)	TITLE: HIGH DENSITY D-SUB R/A FEMALE
.XXX ±	.XXX ±	FINISH	DV1120*-H5R6-*F	DWG NO.: 301-0000-1359
		Q'TY	APPD: Corel Zhu 3/9/09	
			CHKD: X.H. Xiang 3/9/09	
			DR: Yanyan Huo 3/9/09	



LAYOUT (Component Side View)



LAYOUT (Component Side View)
 FOR SPECIAL CUSTOMER REQUIREMENT

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SCALE	SHEET	REV.
1:1	1/1	B