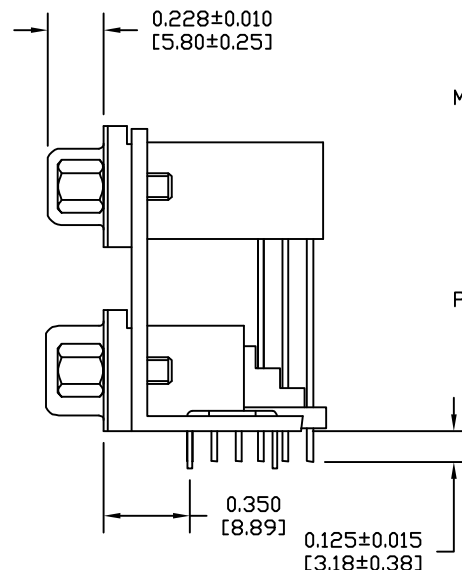
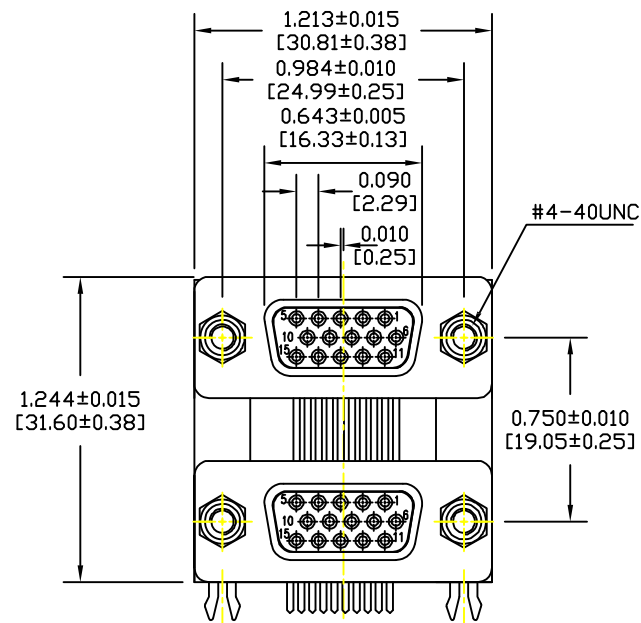


DESCRIPTION: HD - 15 POS - FEMALE OVER FEMALE - 0.750" CENTERS



ELECTRICAL CHARACTERISTICS

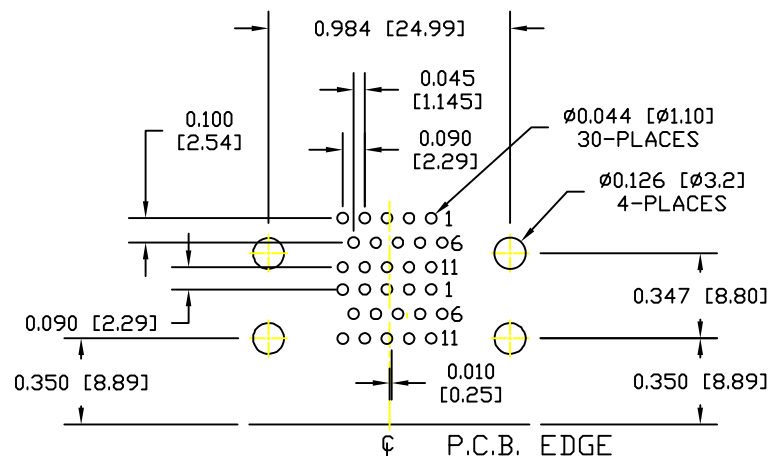
VOLTAGE: 250 VAC (rms) Max.
CURRENT RATING: 3 AMPS PER CONTACT
CONTACT RESISTANCE: 25 Milliohms Max.
INSULATION RESISTANCE: 5000 MOhms Min.
DIELECTRIC WITHSTANDING: 1000 VAC (rms)
TOTAL MATING FORCE: 6.0 Kgf Max.
TOTAL UNMATING FORCE: 1.2 Kgf Min.
OPERATING TEMPERATURE: -55°C TO +85°C

MATERIAL CHARACTERISTICS

HOUSING: PA9T, UL94V-0, BLACK
CONTACTS: COPPER ALLOY
SHELL: SPCC
BOARDLOCK: COPPER ALLOY
BRACKET: ZINC ALLOY
SCREWLOCK: COPPER ALLOY

PLATING CHARACTERISTICS

CONTACTS: GOLD FLASH OVER NICKEL AT CONTACT AREA
TIN PLATED OVER NICKEL AT THE SOLDER AREA
SHELL: NICKEL PLATED
BOARDLOCK: TIN PLATED
BRACKET: NICKEL PLATED
SCREWLOCK: NICKEL PLATED



RECOMMENDED P.C.B. LAYOUT

178-HYY-513R577

SERIES _____
POSITIONS _____
H15 _____
GENDER _____
51 = FEMALE OVER FEMALE
SHELL PLATING _____
3 = NICKEL
RoHS COMPLIANT (HIGH TEMP. PROCESS) _____
HARDWARE OPTIONS _____
57 = 4-40 STAND OFFS/BOARD LOCKS
PLATING OPTIONS _____
7 = GOLD FLASH MATING AREA WITH TIN TAILS

DO NOT SCALE FROM DRAWING



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NorComp

DRAWN: M. SIGMON		DATE: 08-09-12	
CHECKED:		DATE:	
SCALE: N.T.S.	SHEET 1	OF 1	REV 6
DWG NO. 178-H15-513R577			

RoHS COMPLIANT