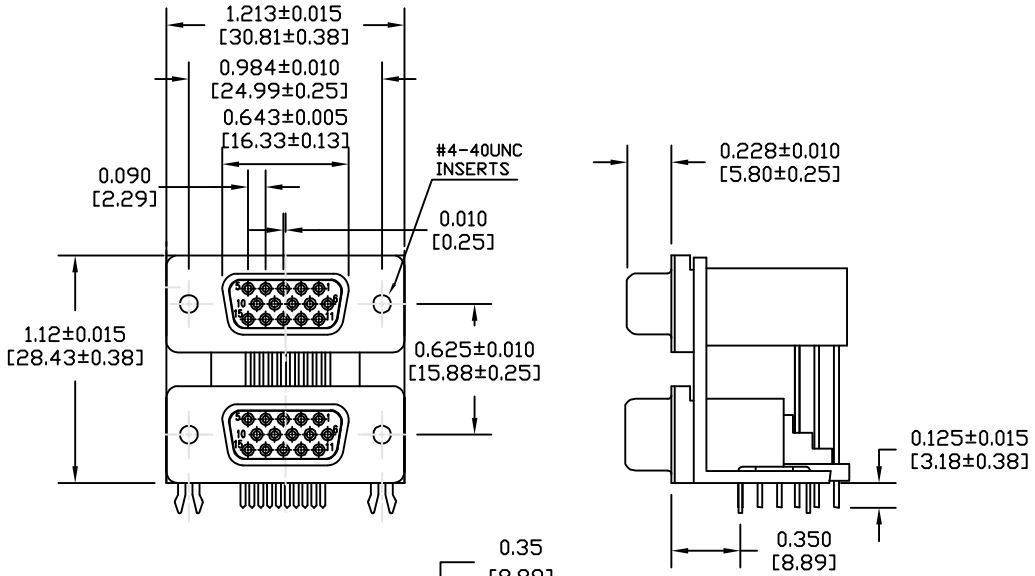
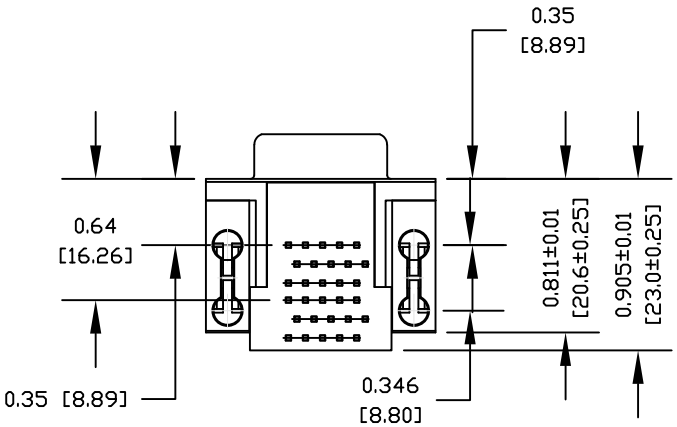
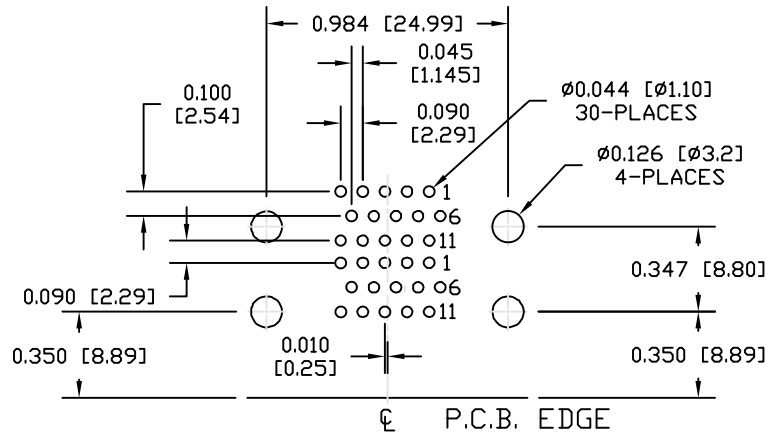
DESCRIPTION: HD - 15 POS - FEMALE OVER FEMALE - 0.625" CENTERS







RECOMMENDED P.C.B. LAYOUT

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:	SEE PART NUMBER KEY BELOW
SHELL:	NICKEL PLATED
BOARDLOCK:	TIN PLATED
BRACKET:	NICKEL PLATED
SCREWLOCK:	NICKEL PLATED

189-HYY-513R49Y

SERIES

POSITIONS
- H15

GENDER
- 51 = FEMALE OVER FEMALE

SHELL PLATING
- 3 = NICKEL

RoHS COMPLIANT (HIGH TEMP. PROCESS)

HARDWARE OPTIONS
- 49 = 4-40 INSERTS/BOARD LOCKS

PLATING OPTIONS
- 2 = 30u" GOLD PLATING MATING AREA & BRIGHT TIN IN SOLDER AREA
- 7 = GOLD FLASH OVER NICKEL IN MATING AREA WITH TIN OVER NICKEL TAILS

RoHS COMPLIANT

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NorComp

DRAWN:	J. KADEL
DATE:	07/05/2018
SCALE:	N.T.S.
SHEET	1 OF 1
REV	4
DWG NO.	189-H15-513R497