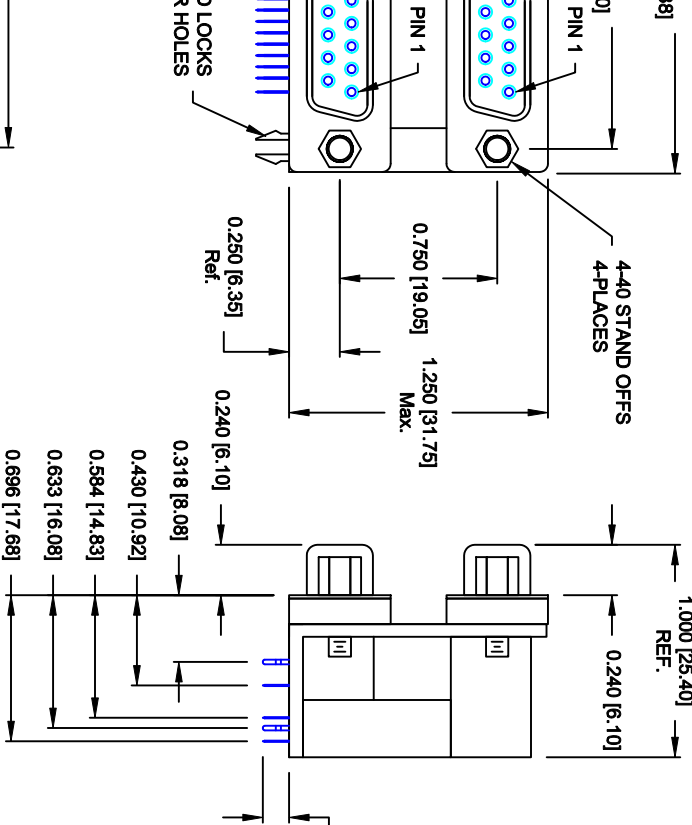




THE DATASHEET OF
178-025-513R571



25 PIN SHOWN



DIMENSIONS - INCHES [MM]				
POS	9	15	25	37
A	1.204 [30.58]	1.535 [38.99]	2.078 [52.78]	2.724 [69.19]
B	0.984 [24.99]	1.312 [33.32]	1.850 [46.99]	2.500 [63.50]
C	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]

SPECIFICATION:

MATERIAL: STEEL, NICKEL PLATED
SHELL: UL 94V-0 RATED, BLACK PA9T, 260° PROCESS TEMP.
INSULATOR: BRASS
CONTACTS: GOLD PLATED ENTIRE CONTACT

ELECTRICAL: 1,000 Ohms Min.
INSULATOR RESISTANCE: 1,000VAC RMS
DIELECTRIC STRENGTH: 5 AMPS
CURRENT RATING: -55° C TO 105° C
OPERATING TEMPERATURE: 178-YYY-513R571

SERIES POSITIONS
 009
 015
 025
 037

GENDER
 31 = FEMALE OVER MALE
 41 = MALE OVER FEMALE
 51 = FEMALE OVER FEMALE
 61 = MALE OVER MALE

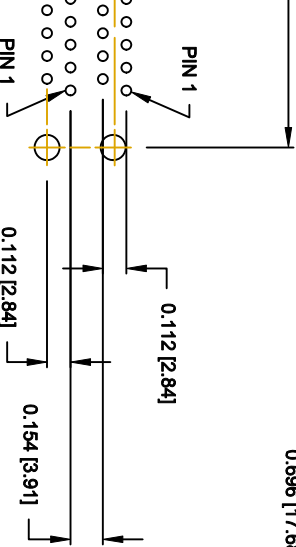
SHELL PLATING
 3 = NICKEL

RHGS COMPLIANT (HIGH TEMP. PROCESS)

HARDWARE OPTIONS
 57 = 4-40 STAND OFFS/BOARD LOCKS

PLATING OPTIONS
 1 = GOLD FLASH (ENTIRE CONTACT)
 A = 30u" GOLD MATING AREA/GOLD FLASH TAILS
 9 = 30u" GOLD MATING AREA/TIN TAILS

DO NOT SCALE FROM DRAWING



PCB EDGE

PCB LAYOUT



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NorComp

COMPLIANT

DRAWN: C. SMITH	DATE: 03-30-07
CHECKED:	DATE:
SCALE: 1:1	SHEET 1 OF 1
DWG NO. 178-YYY-513R571	REV 9

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