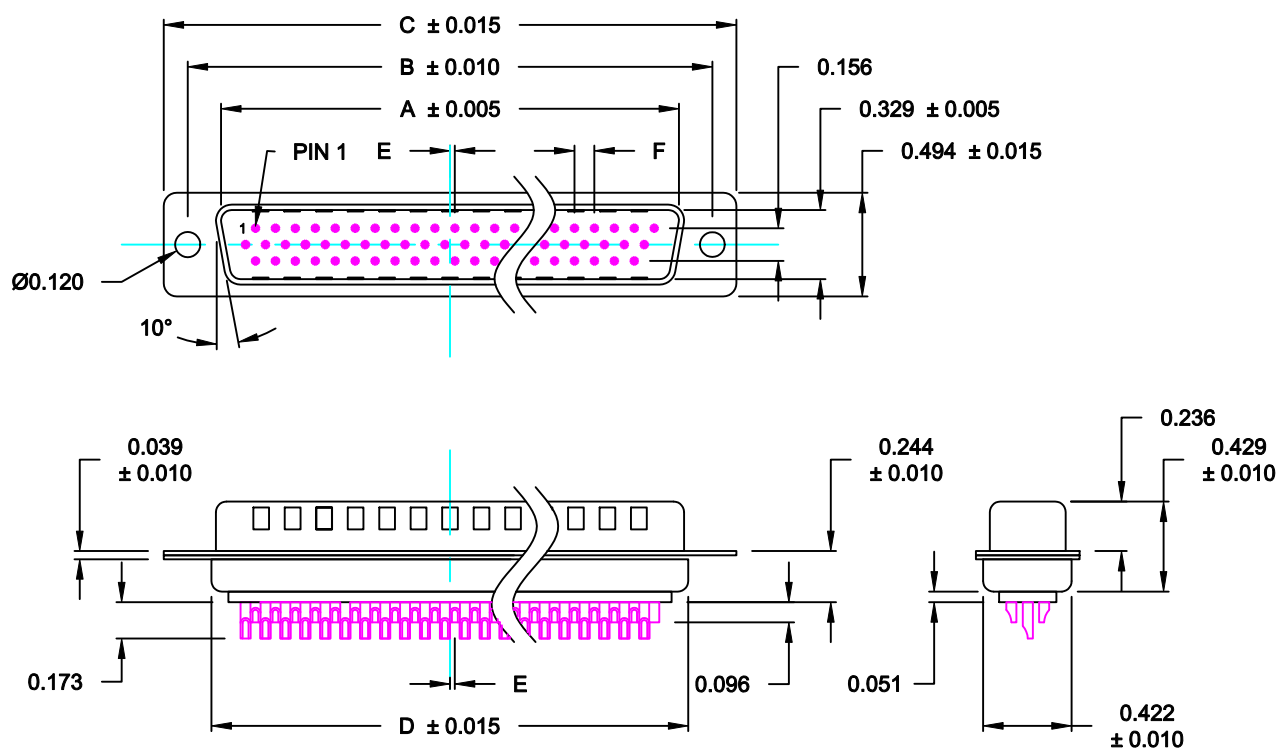


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP



MATERIALS AND FINISH:
SHELL: STEEL MATERIAL, NICKEL FINISH
INSULATOR: PBT THERMOPLASTIC 30% GLASS FILLED, UL 94V-0 RATED, BLACK COLOR
CONTACT MATERIAL: BRASS
CONTACT FINISH: SELECTIVE GOLD FINISHED

ELECTRICAL:
CONTACT CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 30 Milliohms Max.
DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
INSULATION RESISTANCE: 5,000 Megohms Min.
TEMPERATURE RATING: -55° ~ +105° C

180-MYY-10YLYYY

SERIES _____
MACHINED CONTACTS _____
POSITION _____
15 _____
26 _____
44 _____
62 _____
GENDER _____
1 = MALE _____
TERMINATION _____
0 = SOLDER CUP _____
SHELL PLATING _____
3 = NICKEL _____
RoHS (LOW TEMP.) 230° PROCESS _____
HARDWARE _____
00 = Ø 0.120" HOLE _____
01 = 0.098" 4-40 INSERT, BOARD SIDE _____
02 = 0.250" 4-40 INSERT, BOARD SIDE _____
03 = 0.250" 4-40 INSERT, MATING SIDE _____
CONTACT PLATING _____
1 = GOLD FLASH, ENTIRE CONTACT _____
2 = 30u" GOLD, ENTIRE CONTACT _____

DIMENSIONS (IN.)						
No. OF PINS	A	B	C	D	E	F
15	0.666	0.984	1.213	0.759	0.010	0.090
26	0.994	1.312	1.541	1.083	0.020	0.090
44	1.534	1.852	2.088	1.625	0.020	0.090
62	2.182	2.500	2.729	2.256	0.023	0.094

ACCEPTS 28 - 24 AWG WIRE

DO NOT SCALE FROM DRAWING

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
C. SMITH

CHECKED:

SCALE:
1 : 1

SHEET
1

OF
2

REV
8

DATE:
03-13-07

DATE:

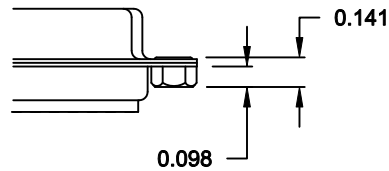
NorComp

DWG NO.
180-MYY-10YLYYY

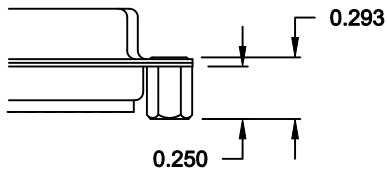
RoHS COMPLIANT

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

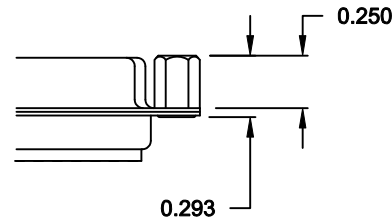
01X 0.098" (BOARD SIDE) - CN1



02X 0.250" (BOARD SIDE) - CN2



03X..... 0.250" (MATING SIDE) - CN8



DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
C. SMITH

DATE:
02-12-08

CHECKED:

DATE:

SCALE:

SHEET 2 OF 2

REV 8

DWG NO. 180-MYY-10YLYYY

RoHS COMPLIANT

NorComp