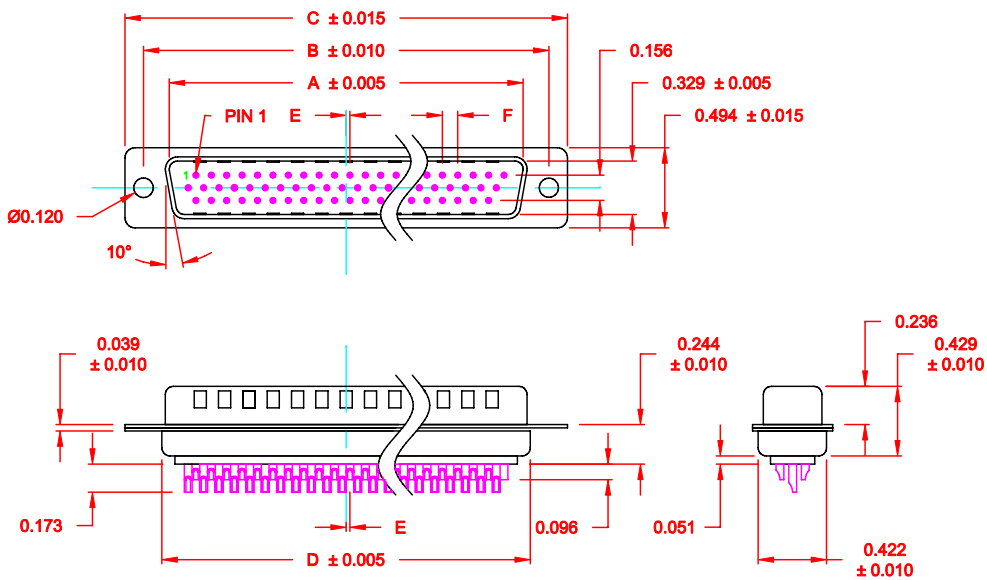


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP



DIMENSIONS (IN.)						
No. OF PINS	A	B	C	D	E	F
15	0.666	0.984	1.213	0.759	0.010	0.090
25	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	2.272	0.023	0.094

ACCEPTS 28 - 24 AWG WIRE

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: 1,00VAC Min.
 INSULATION RESISTANCE: 5,000 Megohms Min.
 TEMPERATURE RATING: -55° ~ +105° C

180-MYY-10YLYYY

SERIES 180-MYY-10YLYYY
 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

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

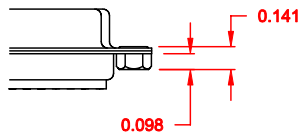
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH CHECKED:	DATE: 03-13-07 DATE:
	<h1>NorComp</h1>	SCALE: 1:1 DWG NO. 180-MYY-10YLYYY	SHEET 1 OF 2 REV 5

DESCRIPTION: CLINCH NUT HARDWARE

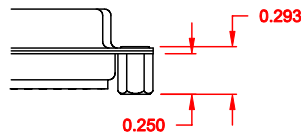
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

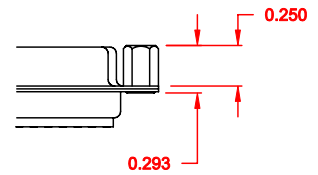
01X 0.098" (BOARD SIDE) - CN1



02X 0.250" (BOARD SIDE) - CN2




03X 0.250" (MATING SIDE) - CN8



DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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		CHECKED:		DATE:		
NorComp		SCALE:		SHEET	OF	REV
				2	2	5
		DWG NO.	180-MYY-10YLYYY			