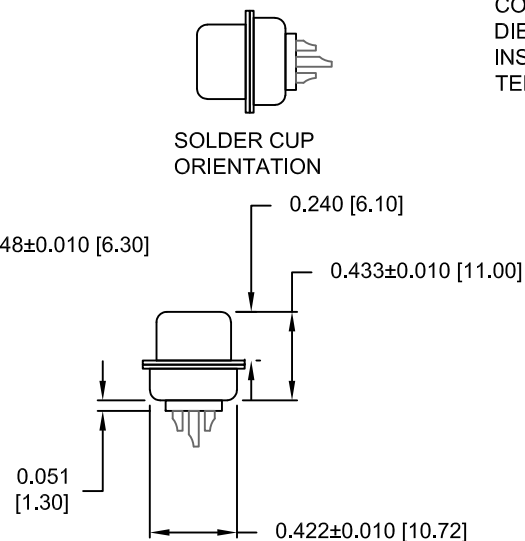
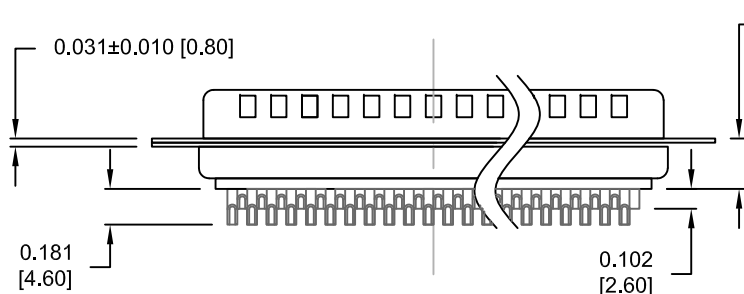
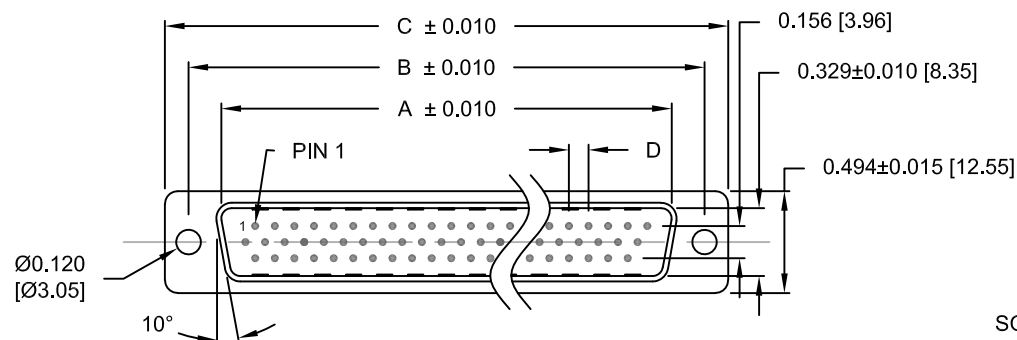


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP



SOLDER CUP
ORIENTATION

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: GOLD PLATED

ELECTRICAL:

CONTACT CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 10 mOHMS Max.
DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
INSULATION RESISTANCE: 5 GOHMS Min.
TEMPERATURE RATING: -55° ~ +125° 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 = 0.236" 4-40 INSERT, BOARD SIDE
03 = 0.236" 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
15	0.665	0.984	1.213	0.090
26	0.994	1.311	1.543	0.090
44	1.534	1.852	2.089	0.090
62	2.181	2.500	2.732	0.095

DIMENSIONS (mm)				
No. OF PINS	A	B	C	D
15	16.90	25.00	30.80	2.29
26	25.25	33.30	39.20	2.29
44	38.95	47.05	53.05	2.29
62	55.40	63.50	69.40	2.41

RoHS COMPLIANT

ACCEPTS 28 - 24 AWG WIRE

UNITS = INCHES [mm]

DO NOT SCALE FROM DRAWING

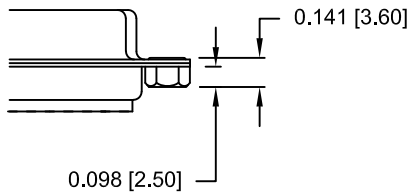
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 03-13-07		
		SCALE: NTS		SHEET 1 OF 2		REV 17
		DWG NO. 180-MYY-10YLYYY				

DESCRIPTION: CLINCH NUT HARDWARE

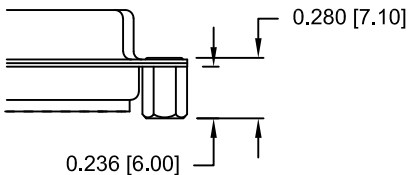
TOLERANCE:
ALL DIMENSIONS ARE ±0.008

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

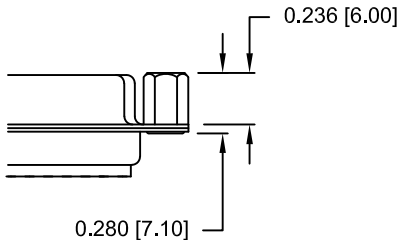
01X 0.098" (BOARD SIDE)



02X 0.236" (BOARD SIDE)



03X..... 0.236" (MATING SIDE)



UNITS = INCHES [mm]

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:
03-13-07

NorComp

SCALE: NTS
SHEET 2 OF 2
REV 17
DWG NO. 180-MYY-10YLYYY

RoHS COMPLIANT