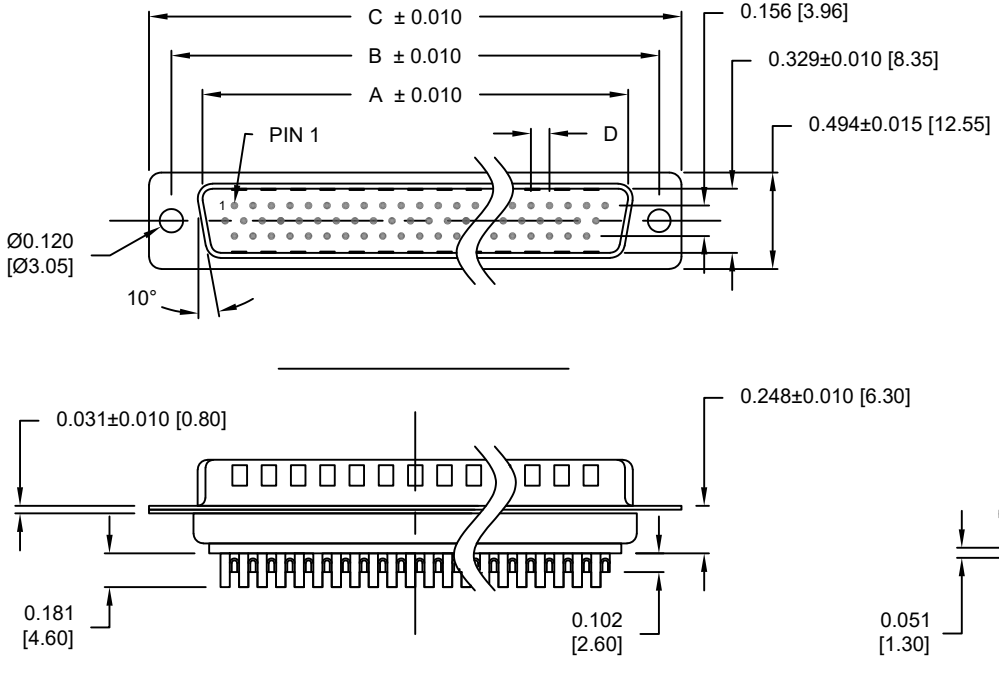
DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP

MATERIALS AND FINISH:

SHELL:	STEEL MATERIAL, NICKEL FINISH
INSULATOR:	PBT THERMOPLASTIC 30% GLASS FILLED UL 94V-0 RATED, BLACK COLOR (PROCESS TEMP 230°C)
CONTACT MATERIAL:	BRASS
CONTACT FINISH:	GOLD PLATED

ELECTRICAL:

CONTACT CURRENT RATING:	3 AMPS
CONTACT RESISTANCE:	10 mOHMS Max.
DIELECTRIC WITHSTANDING VOLTAGE:	1,000VAC Min.
INSULATION RESISTANCE:	5 GOHMS Min.
TEMPERATURE RATING:	-55° ~ +125° C



DIMENSIONS (inch)				
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

180-MYY-10YLYYY

SERIES
MACHINED CONTACTS
POSITION
- 15
- 26
- 44
- 62

GENDER
- 1 = MALE

TERMINATION
- 0 = SOLDER CUP

SHELL PLATING
- 3 = NICKEL

HARDWARE
- 00 = Ø 0.120" HOLE
- 01 = 0.098" 4-40 INSERT (SOLDER SIDE)
- 02 = 0.236" 4-40 INSERT (SOLDER SIDE)
- 03 = 0.236" 4-40 INSERT (MATING SIDE)

CONTACT PLATING
- 1 = GOLD FLASH, ENTIRE CONTACT
- 2 = 30u" GOLD, ENTIRE CONTACT

ACCEPTS 28 - 24 AWG WIRE

RoHS COMPLIANT

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

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DATE: 03/13/2007

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SHEET 1 OF 2

REV 18

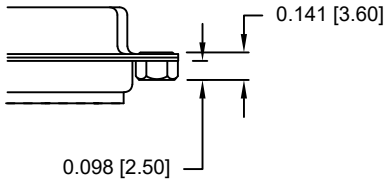
DWG NO. 180-MYY-10YLYYY

DESCRIPTION: CLINCH NUT HARDWARE

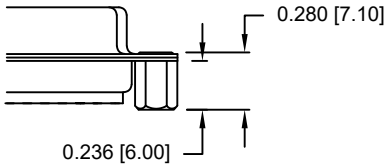
TOLERANCE:
ALL DIMENSIONS ARE ±0.008

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

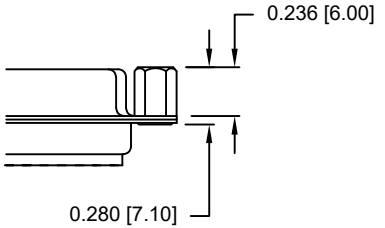
01X ..... 0.098" (SOLDER SIDE)



02X ..... 0.236" (SOLDER SIDE)



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



RoHS COMPLIANT

UNITS = inch [mm]

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