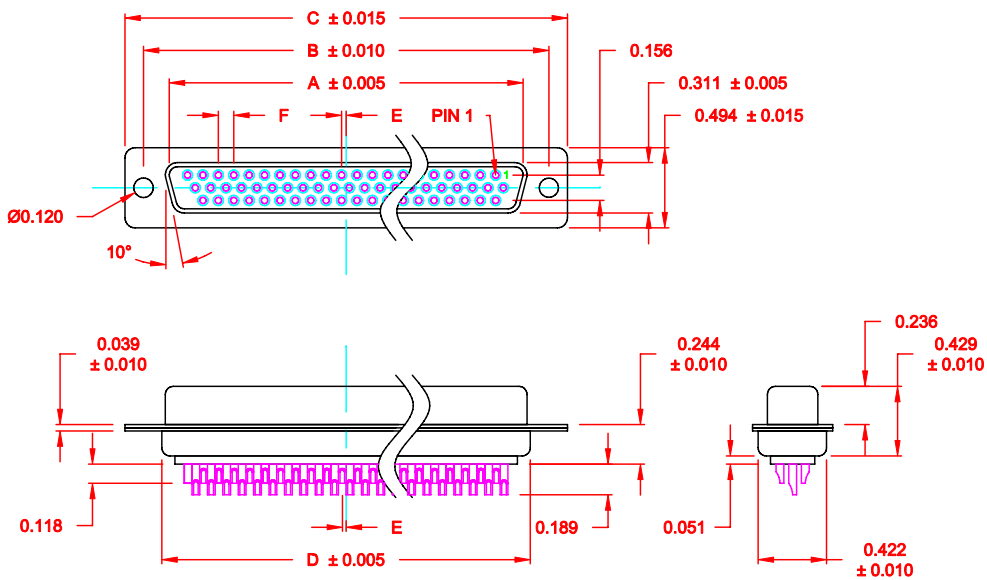


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP



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

180-MYY-20YLYYY



SERIES 180-MYY-20YLYYY
 MACHINED CONTACTS
 POSITION 15, 26, 44, 62
 GENDER 2 = FEMALE
 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	0.643	0.984	1.213	0.759	0.010	0.090
25	0.971	1.312	1.541	1.083	0.020	0.090
44	1.511	1.852	2.088	1.625	0.020	0.090
62	2.159	2.500	2.729	2.272	0.023	0.094

ACCEPTS 28 - 24 AWG WIRE

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

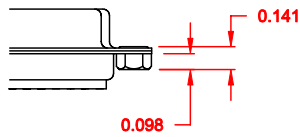
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		SCALE: 1:1 DWG NO. 180-MYY-20YLYYY	SHEET 1 OF 2 REV 4

DESCRIPTION: CLINCH NUT HARDWARE

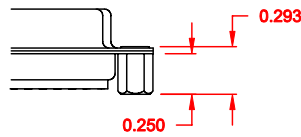
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

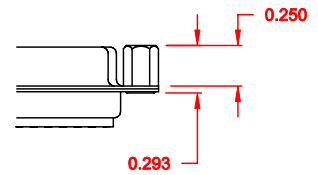
01X 0.098" (BOARD SIDE) - CN1



02X 0.250" (BOARD SIDE) - CN2




03X 0.250" (MATING SIDE) - CN8



DO NOT SCALE FROM DRAWING

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			CHECKED:	DATE:	
NorComp		SCALE:	SHEET 2	OF 2	REV 4
		DWG NO. 180-MYY-20YLYYY			