

5

4

3

2

1

SPECIFICATIONS

ELECTRICAL  
FREQUENCY \_\_\_\_\_ DC TO 18 GHz

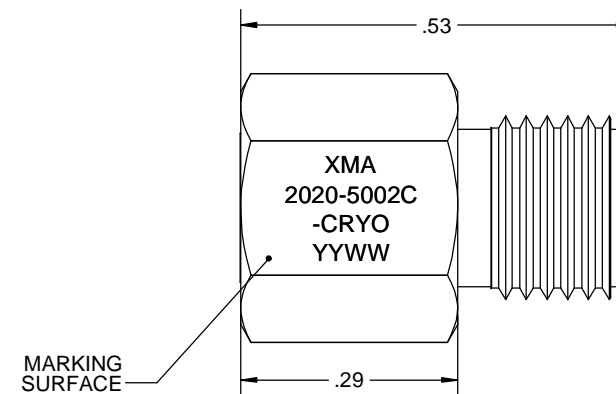
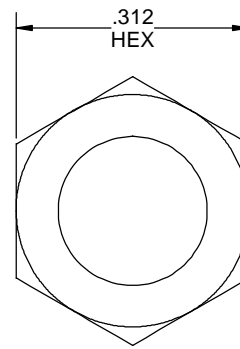
MECHANICAL  
MATERIAL \_\_\_\_\_ BERYLLIUM COPPER

FINISH \_\_\_\_\_ NICKEL FREE GOLD PLATE

TEMPERATURE \_\_\_\_\_ 4 KELVIN TO +125°C

MARKING  
PART LOOKS LIKE PRODUCT IMAGE.  
PART MARKING ORIENTATION AND FORMAT AS SHOWN.  
MARKING TO BE AS LARGE AS POSSIBLE, CLEAR, AND READABLE.  
YYWW = DATE CODE.

PACKING  
ITEMS SHALL BE INDIVIDUALLY BAGGED AND PLACED INTO A LARGER  
BAG.




REVISIONS				
REV	DESCRIPTION	ECO #	DATE	APPROVED
X1	PRELIMINARY RELEASE	23-NP005	7/31/23	JIM W
X2	REVISED MARKING ORIENTATION	23-NP005	8/17/23	CM
X3	REVISED MARKING LOCATION	23-NP005	11/3/23	CM

QTY.	PART NUMBER	DESCRIPTION	ITEM NO.
X	2020-5002C-CRYO	OPEN, SMA-f	
1	TA-2020-5002CU-CRYO	OPEN, SMA-f, UNMARKED	1

DRAWING PRACTICES PER ANSI-Y14.5 MIL-STD-100 & 1000
DIMENSIONS ARE IN INCHES AND APPLY BEFORE / AFTER PROCESSING
SURFACE ROUGHNESS μINCHES
63
FINISH:
SEE NOTES
MATERIAL:
SEE NOTES
NOTE: THIS DRAWING INCORPORATES THIRD ANGLE PROJECTION.
INTERPRET IAW ANSI Y14.5-1982

UNLESS OTHERWISE SPECIFIED TOLERANCES IN:
DECIMALS INCH [MM]
.X" .03" [.76]
.XX" .010" [.25]
.XXX" .005 [.127]
.XXXX" .0005" [.013]
ANGLES ±0°30'
REMOVE ALL BURRS/SHARP W/ BREAK / R OF .003" TO .0005" UNLESS OTHERWISE NOTED DIAS CONCENTRIC <.003 T.I.R.
DO NOT SCALE PRINT

DRAWN MCCORMICK	DATE 7/31/23
CHECKED MCCORMICK	DATE 7/31/23
ENG. APPR. DEL	DATE 7/31/23
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF XMA CORP. OR OMNI SPECTRA AND SHALL NOT BE REPRODUCED, COPIED NOR USED - IN WHOLE OR IN PART - AS A BASIS FOR THE MANUFACTURE OR SALE OF OTHER ITEMS WITHOUT THE EXPRESS WRITTEN PERMISSION OF XMA CORP.	

			
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TITLE OPEN, SMA-f, CRYO			
SIZE B	CAGE CODE 3HT76	DRAWING NUMBER 2020-5002C-CRYO	REV X3
SCALE	PLATED AREA SQ. IN	SHEET 1 OF 1	