

TMR-JTXX12-XXXXPCXXX

KEYING OPTIONS	
A	LIGHT BROWN
B	RED
C	BLUE
D	GREEN

CONTACT FINISH	
0	GOLD

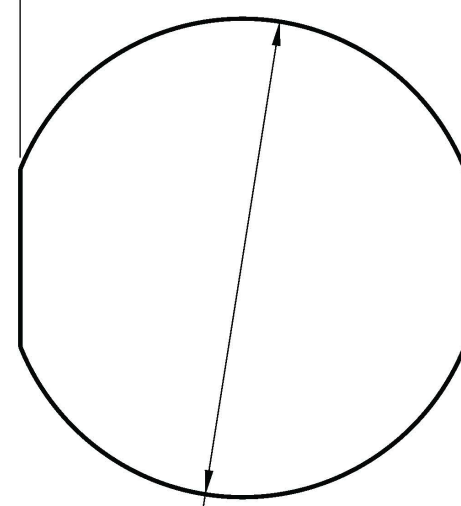
TERMINATION SIZE	
0	STANDARD

INSERT CODE	
005A	5 POSITION, STD
018A	18 POSITION, STD

HOUSING FINISH	
N	TIN NICKEL

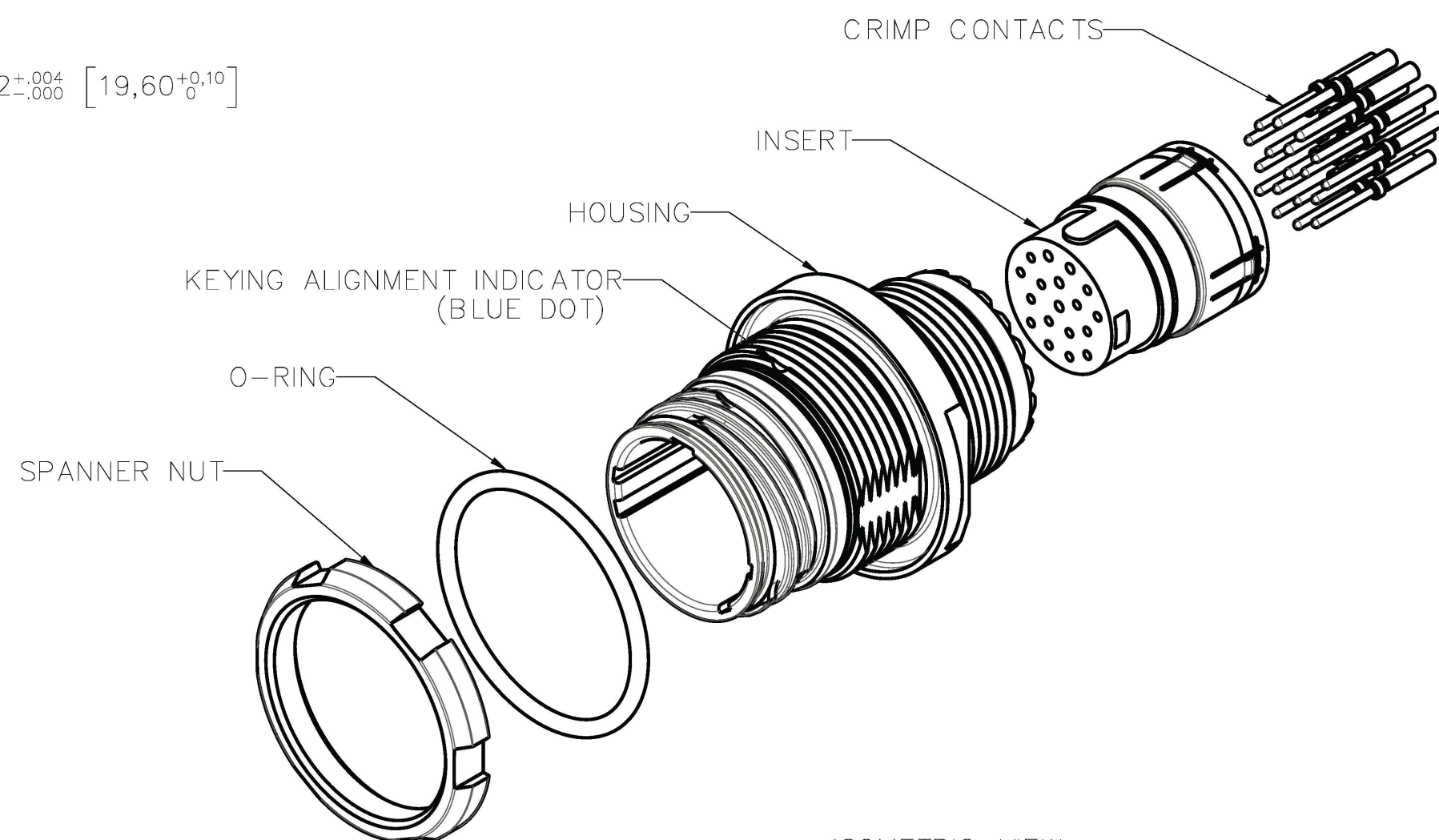
HOUSING MATERIAL	
A	ALUMINUM

.772 \pm .004 [19,60 \pm 0,10]



Ø.831 \pm .004 [21,10 \pm 0,10]

PANEL CUTOUT



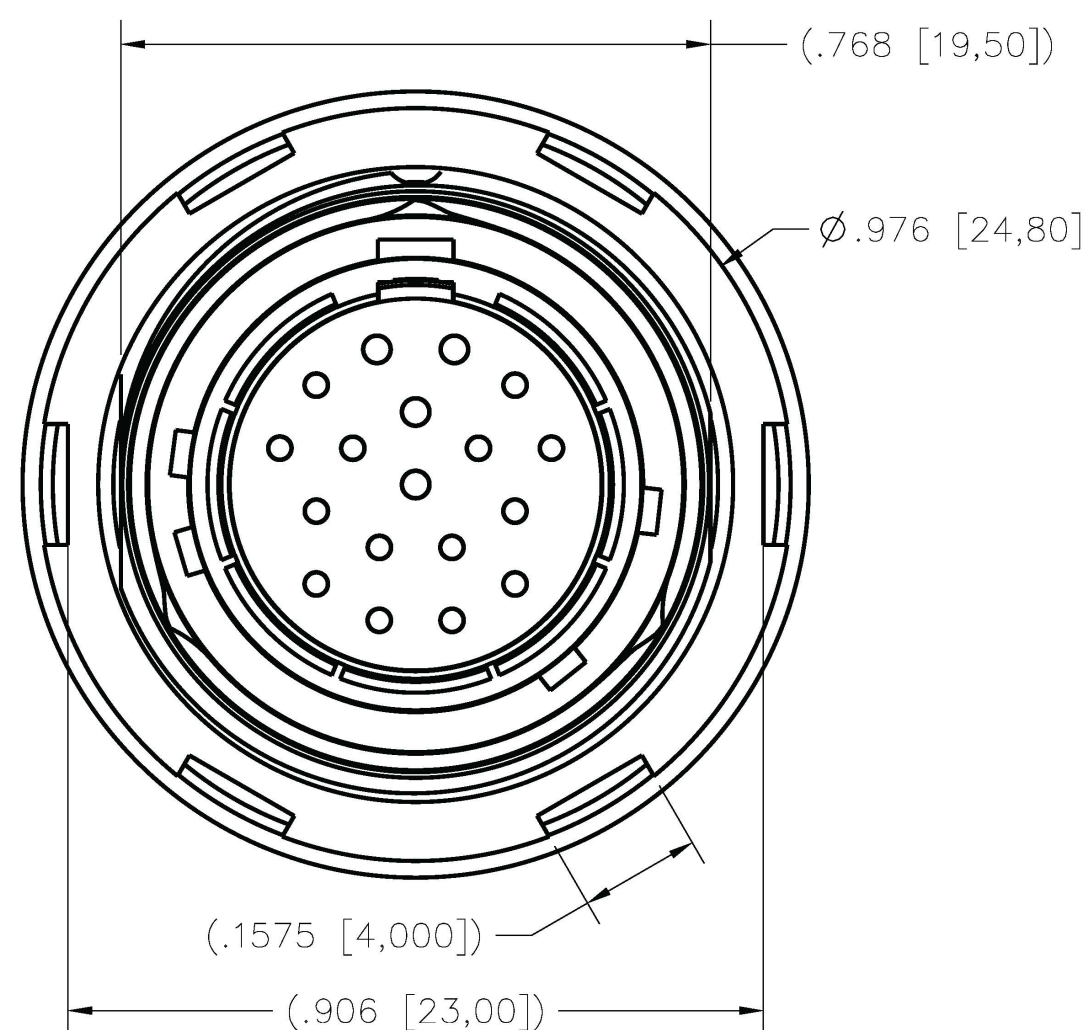
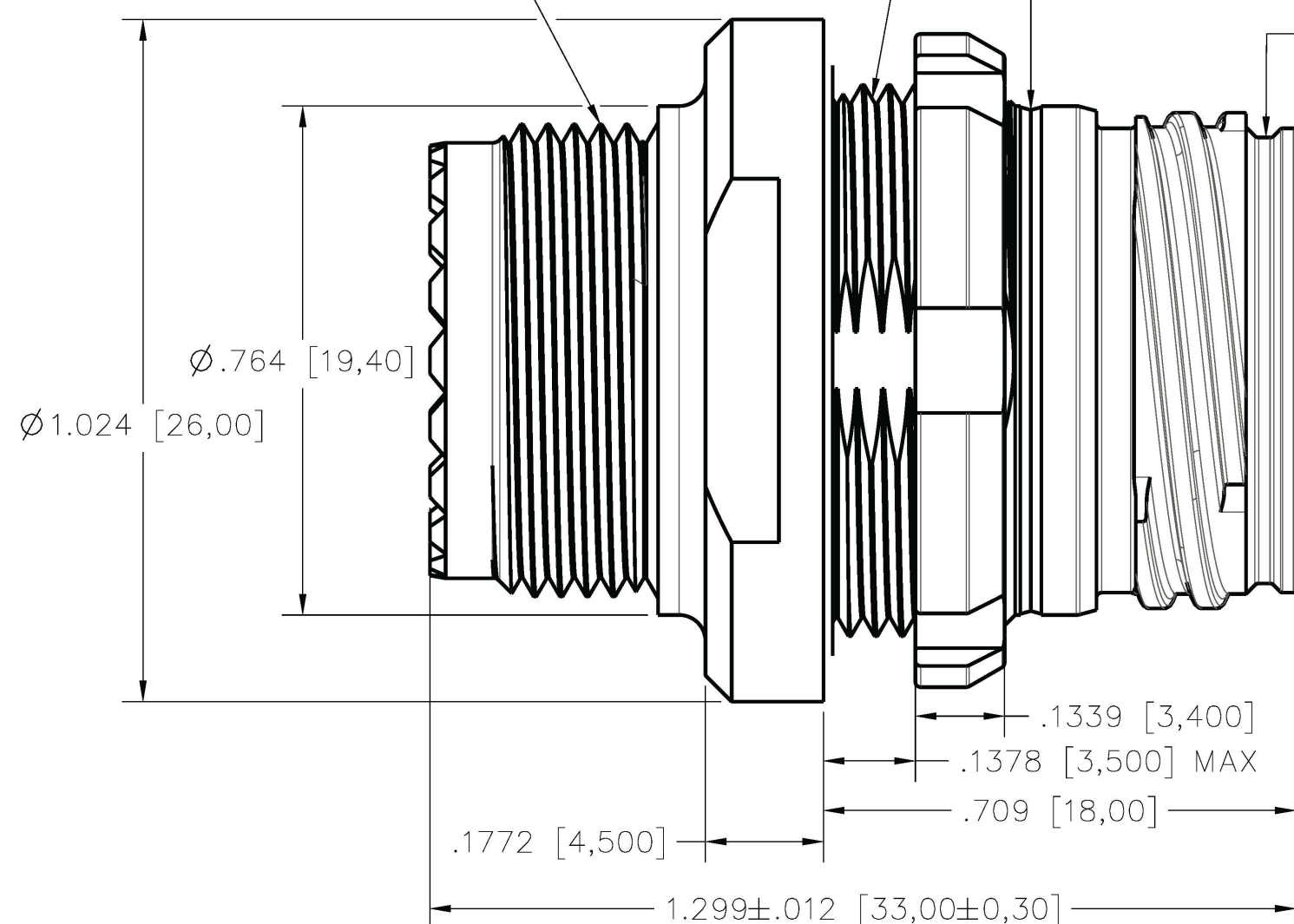
ISOMETRIC VIEW
FOR REFERENCE ONLY
TMR-JTAN12-018APC00A SHOWN

M18X1 THREAD FOR SIZE 13
M85049 BACKSHELLS

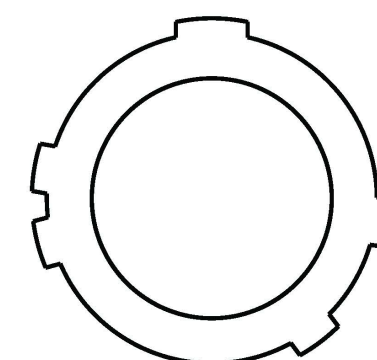
M21X1.0 THREAD

FULL MATE INDICATOR (RED RING)

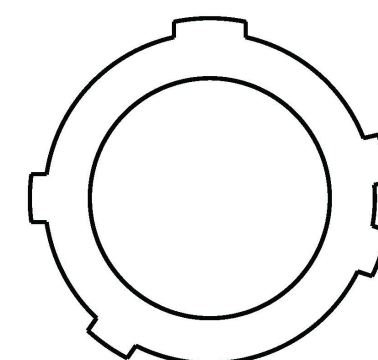
COLOR CODED
KEY INDICATOR



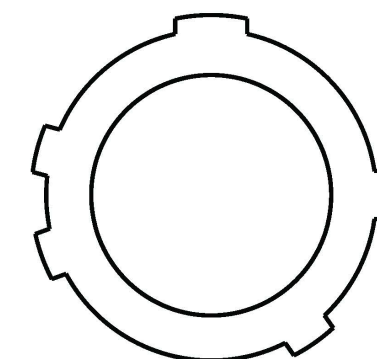
KEYING OPTIONS (VIEW LOOKING AT RECEPTACLE FACE)



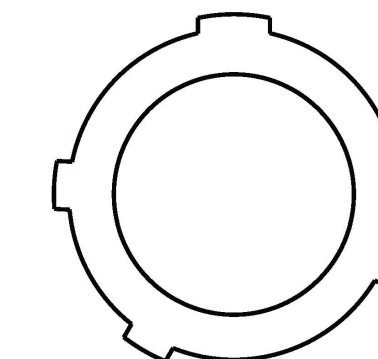
KEY A
COLOR: LIGHT BROWN



KEY B
COLOR: RED



KEY C
COLOR: BLUE



KEY D
COLOR: GREEN

NOTES:

- SEE ESG6092 FOR MATERIAL AND PERFORMANCE SPECIFICATIONS
- SEE ESG6093 FOR ASSEMBLY INSTRUCTIONS
- SIZE 16 PIN CONTACTS PER M39029/58-364
- SIZE 22D PIN CONTACTS PER M39029/58-360
- SIZE 20MD PIN CONTACTS PER AIRBORN TMC-P20MD
- SPANNER WRENCH PART NUMBER: TMT-N0012
- TORQUE NUT TO 88.5 \pm 8 IN-LB [10 \pm 1 Nm]

TRIMATETM

MATERIAL: SEE NOTES
Temper:
Per Spec.:
R/M P/N ref: N/A
Certification required: NO

HEAT TREAT: SEE NOTES
Per Spec.:
Certification required: NO

FINISH: SEE NOTES
Per Spec.:
Certification required: NO

MAKE FROM: N/A
NEXT ASSY: N/A

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE:
Decimals: .XX \pm 0.01 Concentricity:
Decimals: .XXX \pm 0.008 Angles: \pm 1°
Decimals: .XXXX \pm 0.0040 Radius: \pm
Parts are to be symmetrical about centerline within \pm .005
Surfaces to be flat, perpendicular parallel within .004 T.I.R.
Dimensions are in inches/DO NOT SCALE PRINT
Surface finish to be $\sqrt{\text{ }}$ or better

APPLICATION: TRIMATE SERIES

-	INITIAL RELEASE	CC 060923	CC 060923
REV	DESCRIPTION	DR. BY DATE	ECO NO. APPD. BY

► = CRITICAL CHARACTERISTIC
● = MAJOR CHARACTERISTIC
THIRD ANGLE PROJECTION

AirBorn
Georgetown, Texas 78626

Cage Code
10400

DRAWING STATE: Released
This drawing is not authorized for production unless it is released

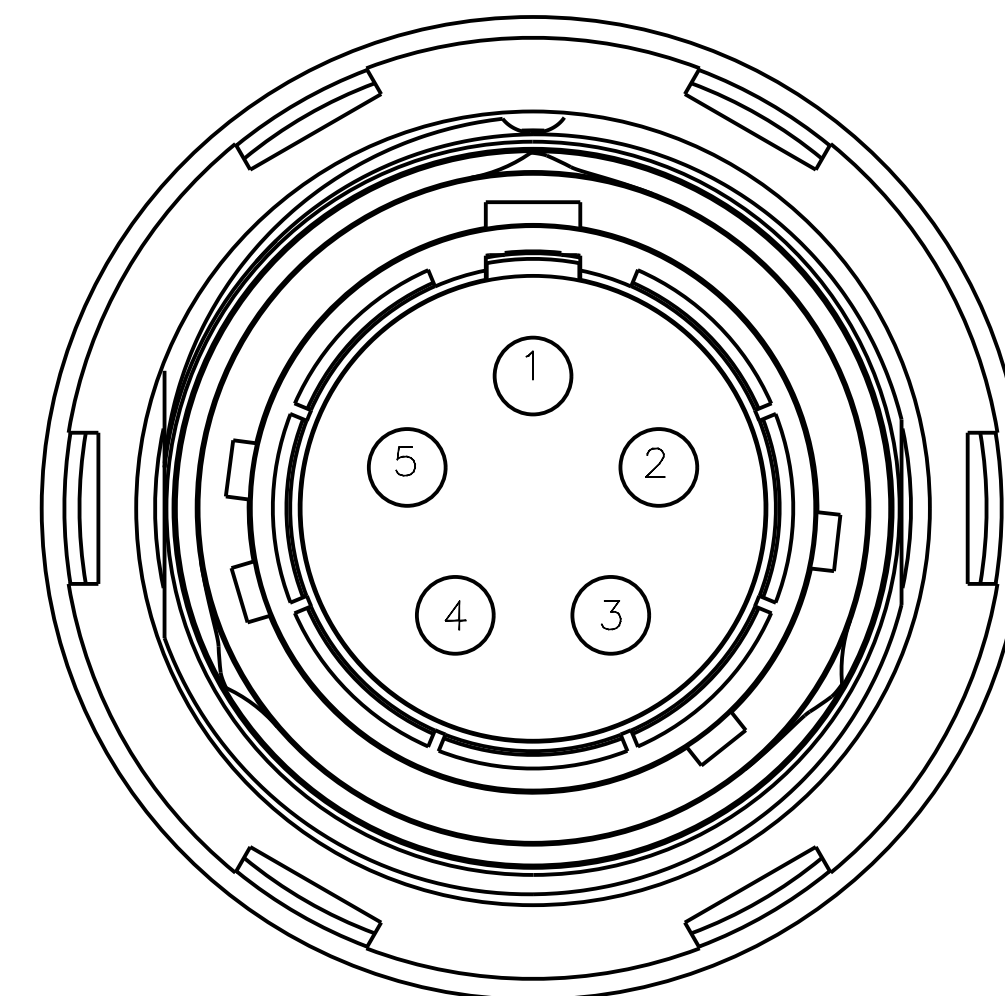
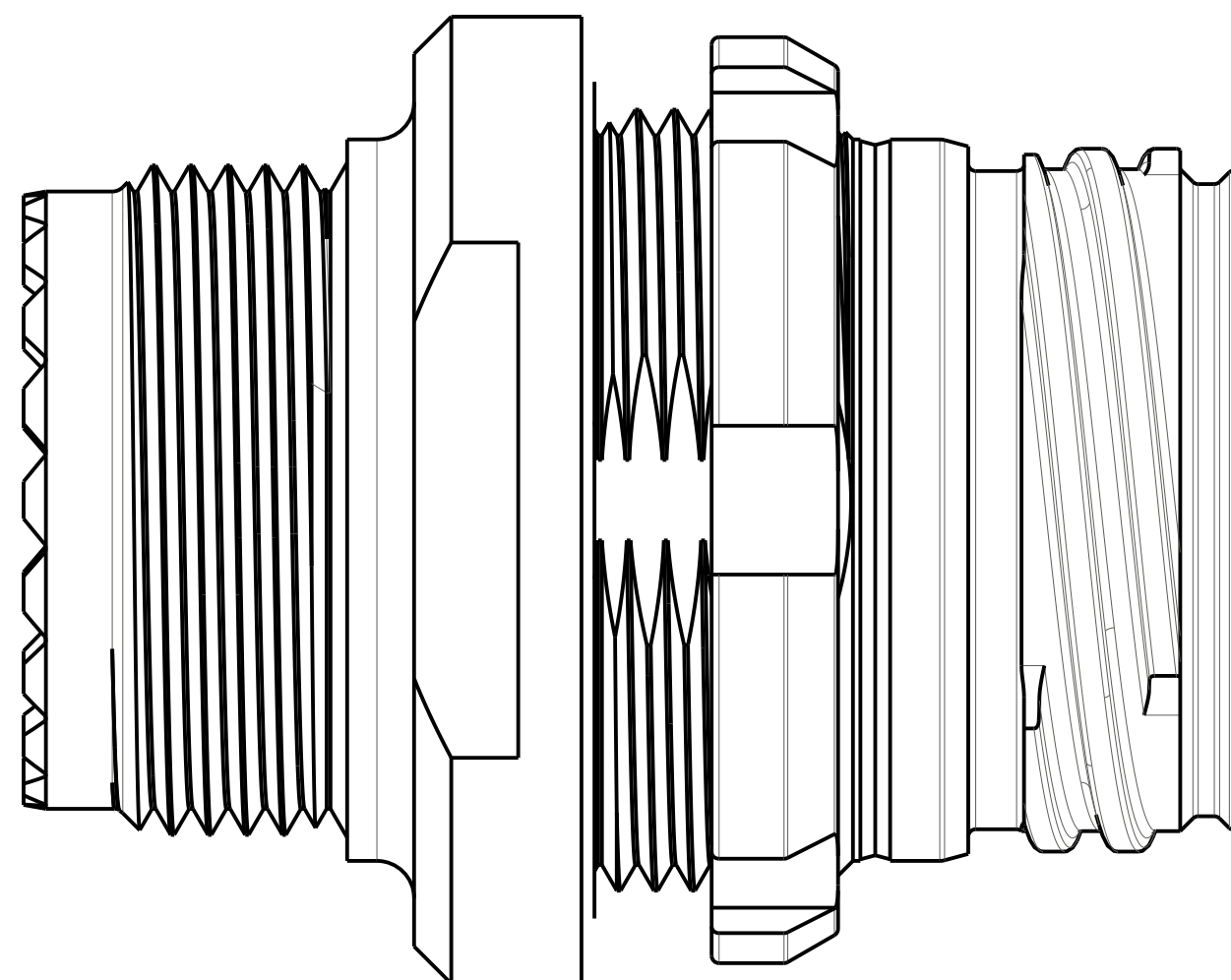
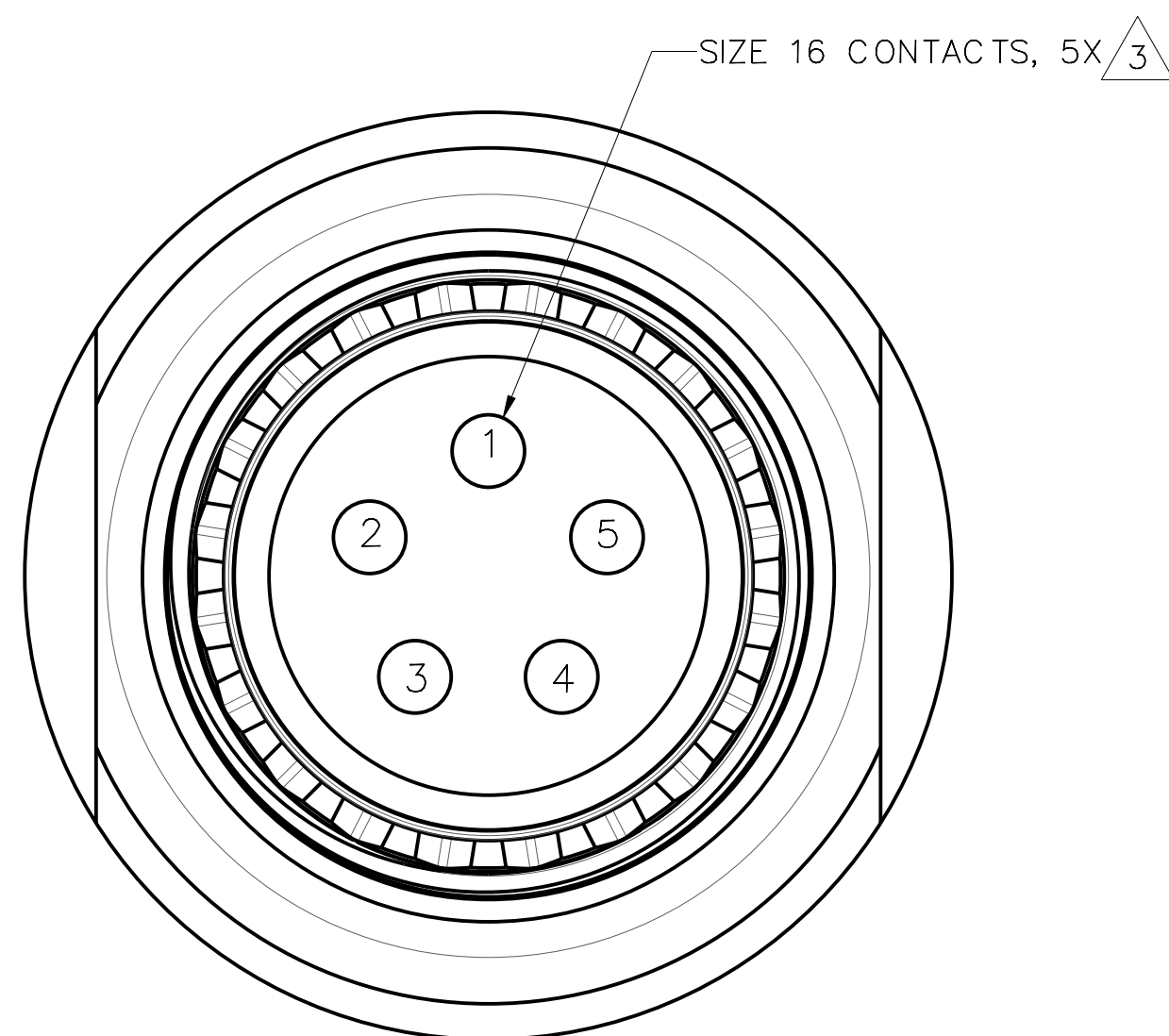
DR. CC 060923	TITL E	RECEPTACLE, SIZE 12 JAM NUT, THREADED EXIT PINS, CRIMP	SIZE C
CR. RCS 060923			

DWG# TMR-JTXX12-XXXXPCXXX

REV. SHEET
1/3

TMR-JTXX12-XXXXPCXXX

INSERT CODE	
005A	5 POSITION, STD



INSERT ARRANGEMENT 005A
FIGURES SHOWN ASSEMBLED WITH KEY OPTION A

FORMAT: CERNPRO.FRM A.7

AirBorn
Georgetown, Texas 78626

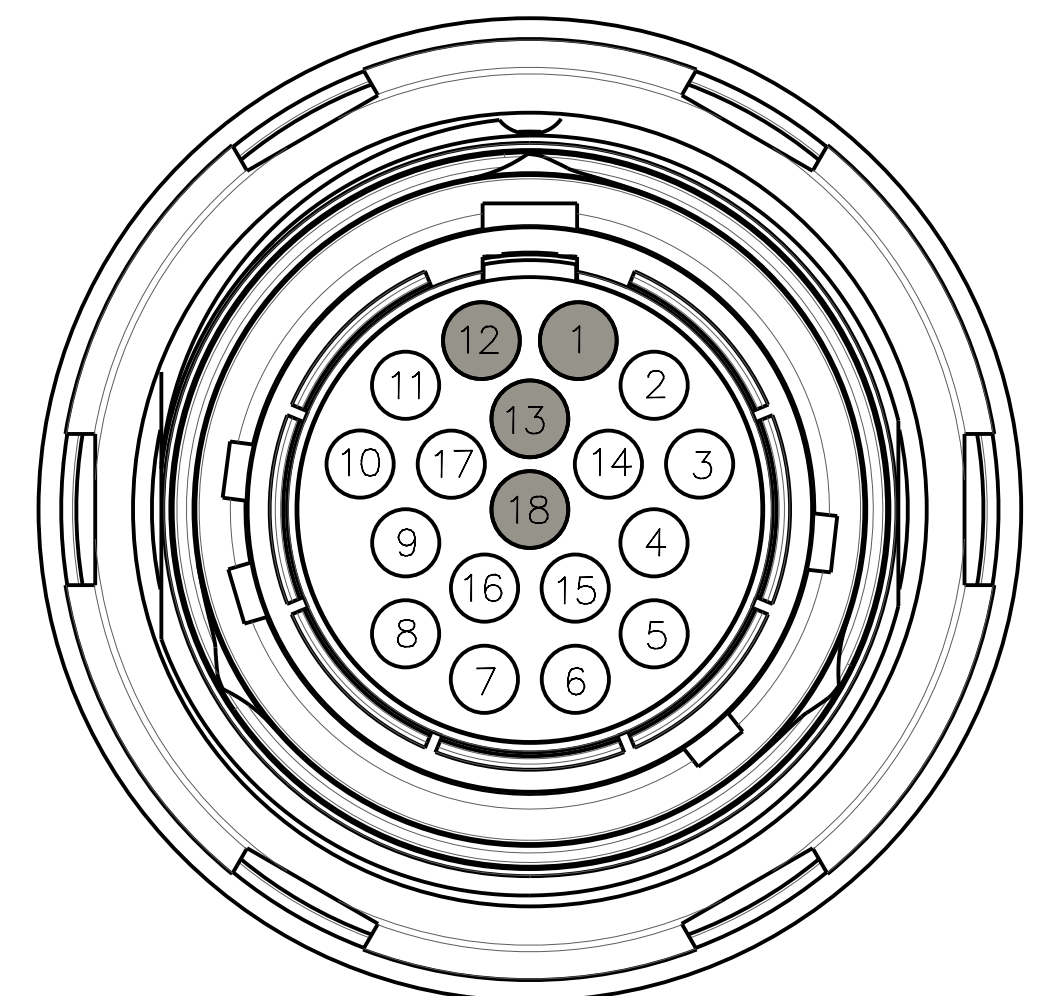
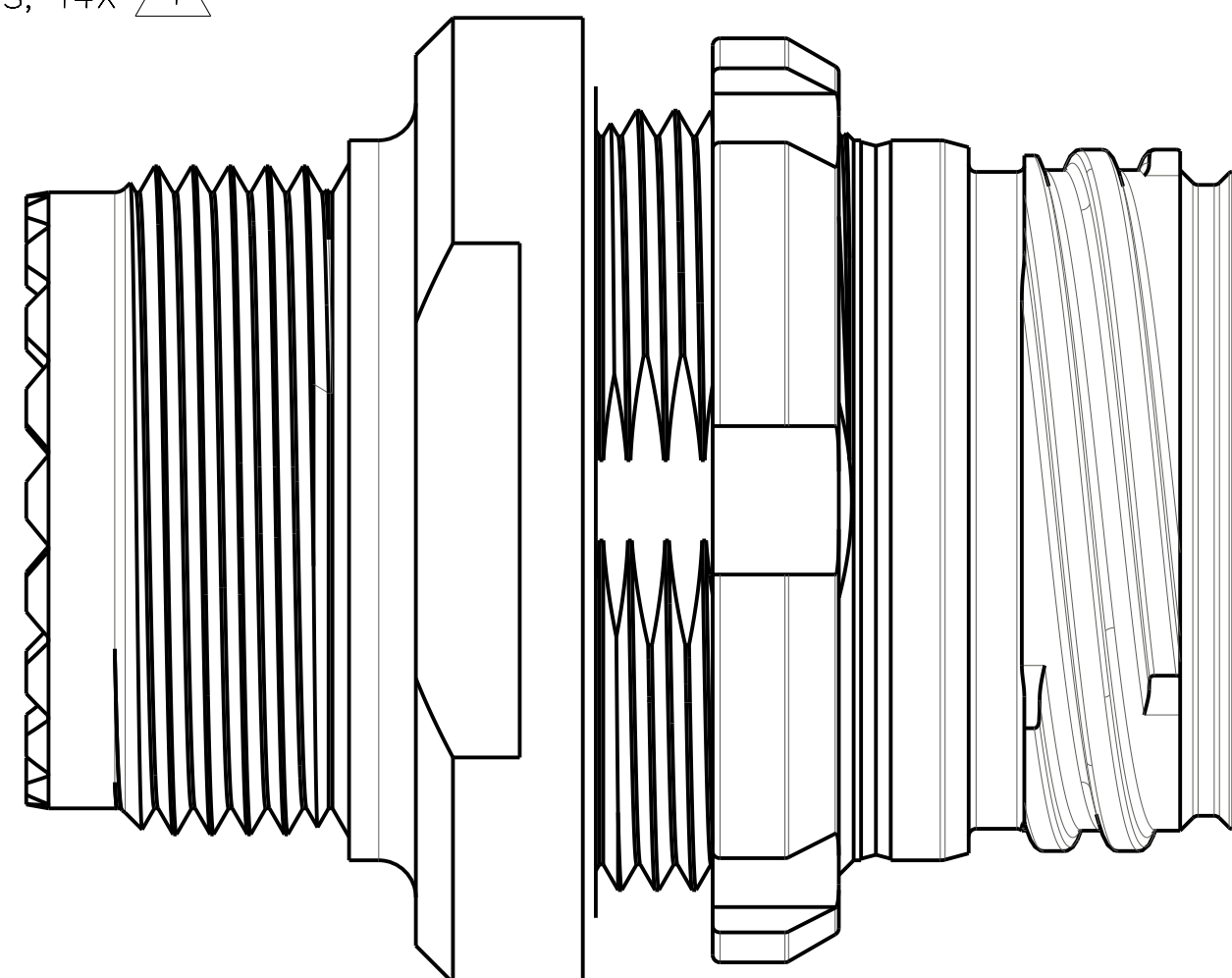
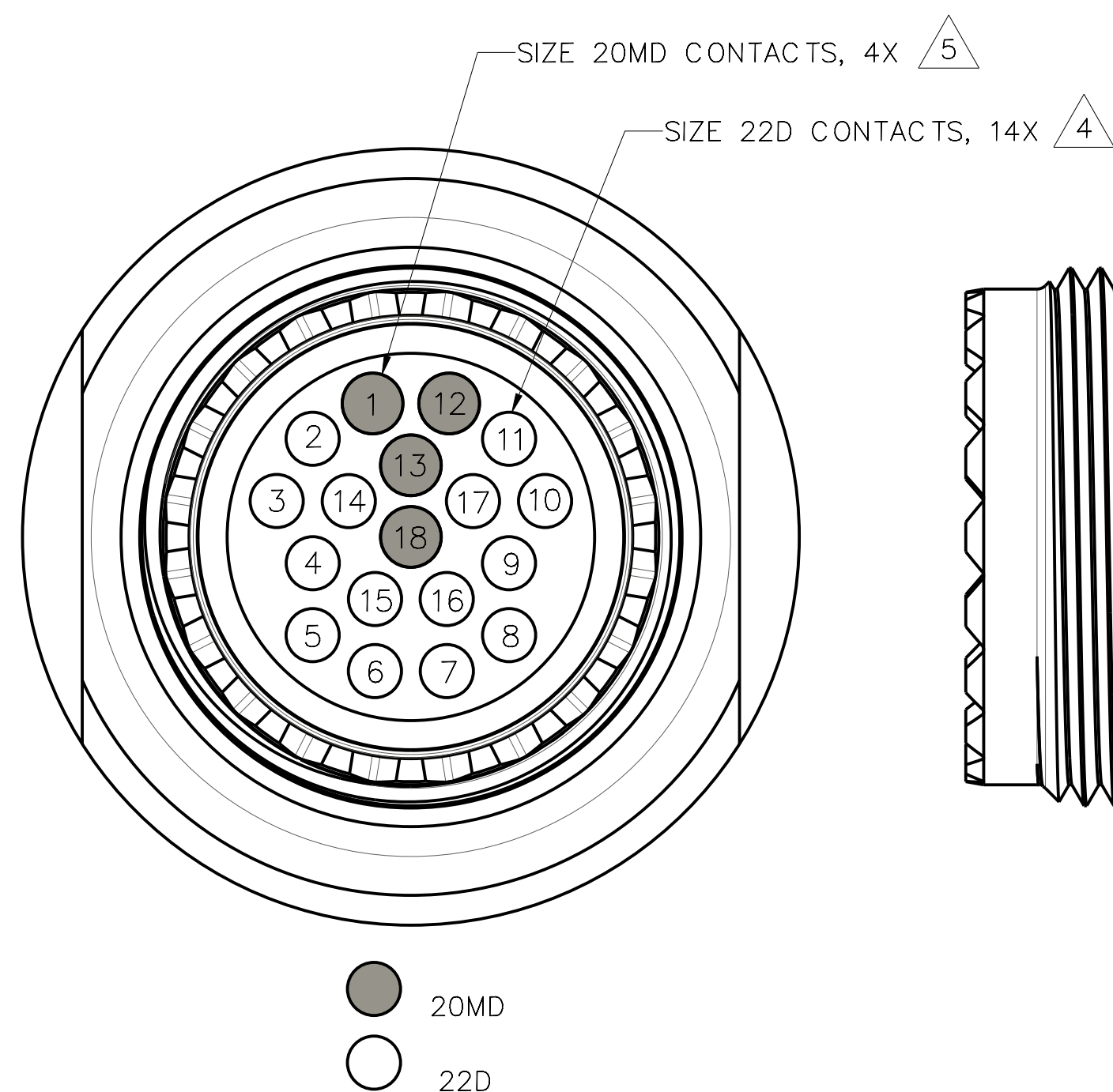
RECEPTACLE, SIZE 12
JAM NUT, THREADED EXIT
PINS, CRIMP

DRAWING STATE: *Released* ☒ **RELEASED**
This drawing is not authorized for production unless it is released
DWG# TMR-JTXX12-XXXXPCXXX REV. - SHEET 2 / 3

SIZE
C

TMR-JTXX12-XXXXPCXXX

INSERT CODE	
018A	18 POSITION, STD



INSERT ARRANGEMENT 018A
FIGURES SHOWN ASSEMBLED WITH KEY OPTION A