

DO NOT
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THIS PRINT

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

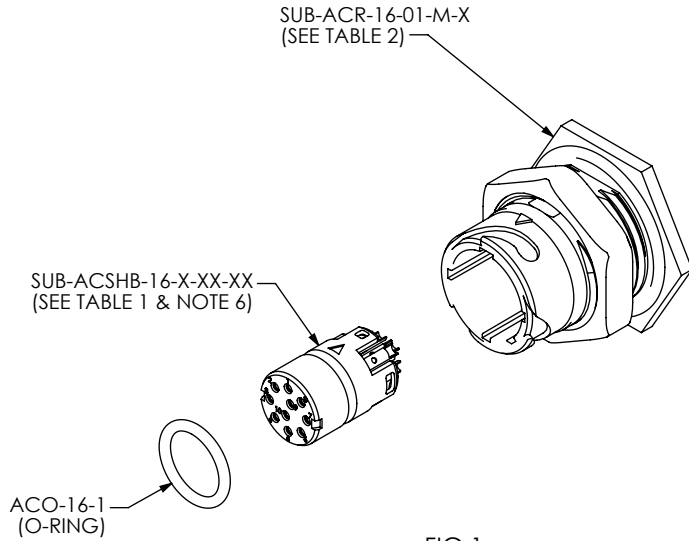


FIG 1
ACRK-16-02-X-S-C-M-1 SHOWN

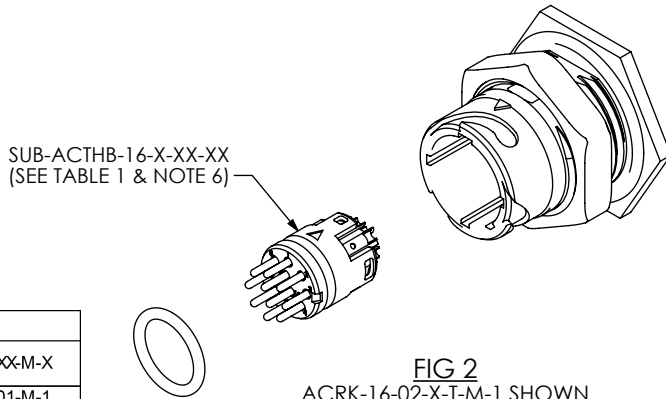


FIG 2
ACRK-16-02-X-T-M-1 SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)

TABLE 2	
KEY FEATURE	SUB-ACR-16-XX-M-X
-1	SUB-ACR-16-01-M-1
-2	SUB-ACR-16-01-M-2
-3	SUB-ACR-16-01-M-3
-4	SUB-ACR-16-01-M-4

NOTES:

1. KIT COMPONENTS TO BE PACKAGED IN BAGS PER PACKAGING STANDARD CO-RF-WI-3001-M.
2. KEY FEATURE DETERMINES COLOR OF COLOR KEY RING AND DUSTCAP LANYARD IF APPLICABLE.
3. REFER TO DCA-ACR-16-M-X PRINT FOR DUST CAP.
4. PANEL THICKNESS RANGE: 0.80[.031] - 5.20[.205].
5. TORQUE SPECIFICATION FOR PANEL NUT: 1.7Nm[15.00 IN-LB] - 2.3Nm[20IN-LB].
6. RECOMMENDED INSERTION TOOL: CAT-AC-16-M.
7. NOTE DELETED.

F:\DWG\MISC\MKTG\ACRK-16-XX-X-X-XX-M-X-MKT.SLDDRW

ACRK-16-XX-X-X-XX-M-X

RECEPTACLE KIT

SIZE

LEAD STYLE

- 01: 14 POS (0.5 TERM/SKT), 26 - 30 AWG
- 02: 10 POS (1.0 TERM/SKT), 20 - 24 AWG
- 03: 4 POS PWR (1.5 TERM/SKT), 14 - 18 AWG
- * -04: 4 POS COMBO
(2 X COAX PLUG/JACK), CCA-316
(2 X 1.0 TERM/SKT), 20 - 24 AWG
- * -05: 4 POS COMBO
(3 X 1.5 TERM/SKT), 14 - 18 AWG
(1 X COAX PLUG/JACK), CCA-316
- 06: 10 POS COMBO
(2 X 1.5 TERM/SKT), 14 - 18 AWG
(8 X 0.5 TERM/SKT), 26 - 30 AWG
- * -07: 7 POS COMBO
(1 X COAX PLUG/JACK), CCA-316
(6 X 1.0 TERM/SKT), 20 - 24 AWG

* = NOT RELEASED FOR PRODUCTION

KEY FEATURE
(SEE NOTE 2, SHT. 4)
-1: ORANGE
-2: GREEN
-3: BLUE
-4: YELLOW

STYLE
-M: METAL

TERMINATION
(SEE SHT. 4)
-C: SOLDER CUP
-B1: .062 BOARD MOUNT
(NOT AVAILABLE WITH
-04, -05, OR -07 LEADSTYLES.)

GENDER
-T: TERMINAL
-S: SOCKET

PLATING
-G: 10µ" GOLD ON CONTACT
-H: 30µ" GOLD ON CONTACT

TABLE 1									
LEAD STYLES	GENDER	TERMINATION							
		-C: SOLDER CUP				-B1: BOARD MOUNT			
		SUB-ASSEMBLY/HOLDER BODY PART #		COAX PLUG/JACK PART #		SUB-ASSEMBLY PART #			
		PLATING				PLATING			
		-G	-H	AC-X-CH-ST-CA1	QTY	-G	-H		
-01	-T	SUB-ACTHB-16-G-01	SUB-ACTHB-16-H-01	NA		SUB-ACTHB-16-G-01-B1	SUB-ACTHB-16-H-01-B1		
-02	-T	SUB-ACTHB-16-G-02	SUB-ACTHB-16-H-02	NA		SUB-ACTHB-16-G-02-B1	SUB-ACTHB-16-H-02-B1		
-03	-T	SUB-ACTHB-16-G-03	SUB-ACTHB-16-H-03	NA		SUB-ACTHB-16-G-03-B1	SUB-ACTHB-16-H-03-B1		
-04	-T	SUB-ACTHB-16-G-04	SUB-ACTHB-16-H-04	AC-P-C-H-ST-CA1	2	NA	NA		
-05	-T	SUB-ACTHB-16-G-05	SUB-ACTHB-16-H-05	AC-P-C-H-ST-CA1	1	NA	NA		
-06	-T	SUB-ACTHB-16-G-06	SUB-ACTHB-16-H-06			SUB-ACTHB-16-G-06-B1	SUB-ACTHB-16-H-06-B1		
-07	-T	SUB-ACTHB-16-G-07	SUB-ACTHB-16-H-07	AC-P-C-H-ST-CA1	1	NA	NA		
-01	-S	SUB-ACSHB-16-G-01	SUB-ACSHB-16-H-01	NA		SUB-ACSHB-16-G-01-B1	SUB-ACSHB-16-H-01-B1		
-02	-S	SUB-ACSHB-16-G-02	SUB-ACSHB-16-H-02	NA		SUB-ACSHB-16-G-02-B1	SUB-ACSHB-16-H-02-B1		
-03	-S	SUB-ACSHB-16-G-03	SUB-ACSHB-16-H-03	NA		SUB-ACSHB-16-G-03-B1	SUB-ACSHB-16-H-03-B1		
-04	-S	SUB-ACSHB-16-G-04	SUB-ACSHB-16-H-04	AC-J-C-H-ST-CA1	2	NA	NA		
-05	-S	SUB-ACSHB-16-G-05	SUB-ACSHB-16-H-05	AC-J-C-H-ST-CA1	1	NA	NA		
-06	-S	SUB-ACSHB-16-G-06	SUB-ACSHB-16-H-06	NA		SUB-ACSHB-16-G-06-B1	SUB-ACSHB-16-H-06-B1		
-07	-S	SUB-ACSHB-16-G-07	SUB-ACSHB-16-H-07	AC-J-C-H-ST-CA1	1	NA	NA		

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS ANGLES
X.X: ±0.3 [.01]
X.XX: ±0.13 [.005]
X.XXX: ±0.051 [.0020]

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
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MATERIAL:
SHELL: ZAMAK 3
HOLDER BODY: PBT, COLOR: BLACK
O-RING: NITRILE
NUT: BRASS
COLOR RING: SILICONE
TERMINALS: BRASS
CONTACTS: BRASS/BeCu

DO NOT SCALE DRAWING

SHEET SCALE: 1:1

DESCRIPTION:

ACCLIMATE CIRC. FIELD TERM. KIT

DWG. NO.

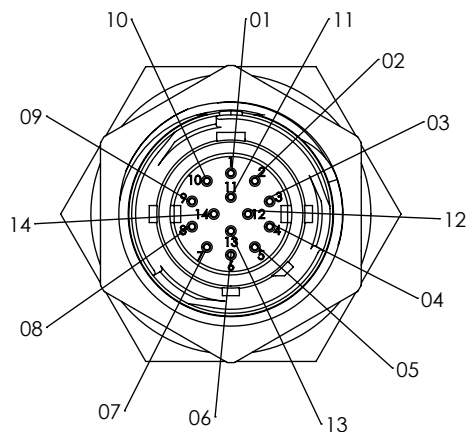
ACRK-16-XX-X-X-XX-M-X

BY: T. NEWTON 5/4/2011

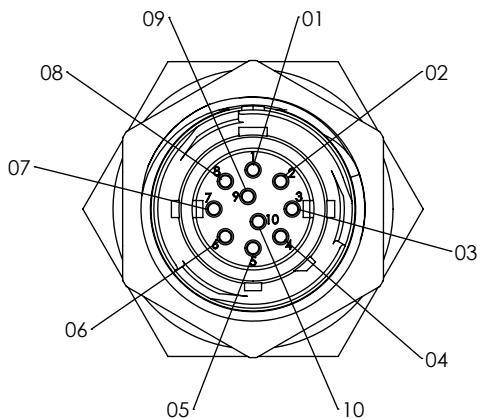
SHEET 1 OF 4

-T END OPTIONS

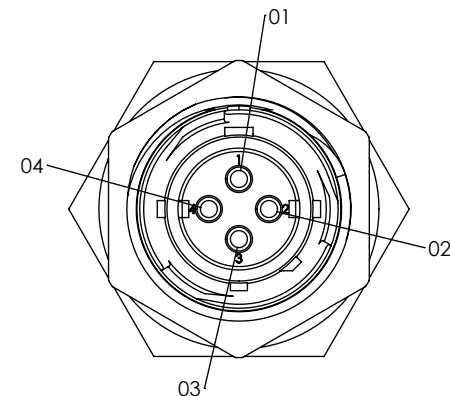
-01: 14 POS
Ø0.5 TERMINALS



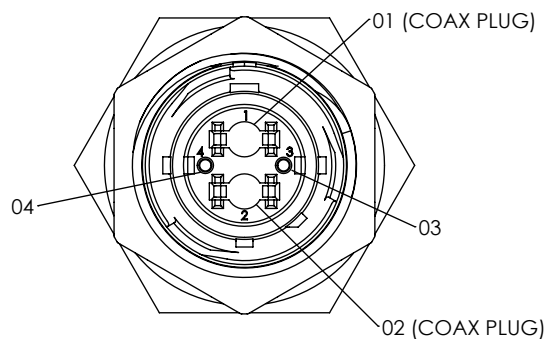
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Ø1.0 TERMINALS



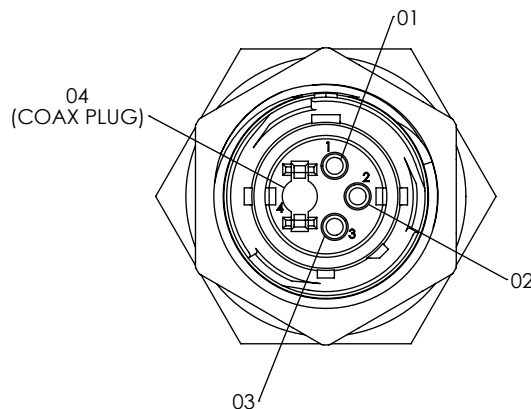
-03: 4 POS
Ø1.5 TERMINALS



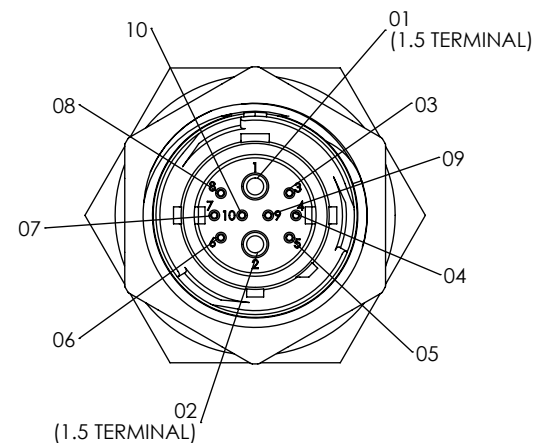
-04: 4 POS COMBO
2 X COAX PLUGS
2 X Ø1.0 TERMINALS



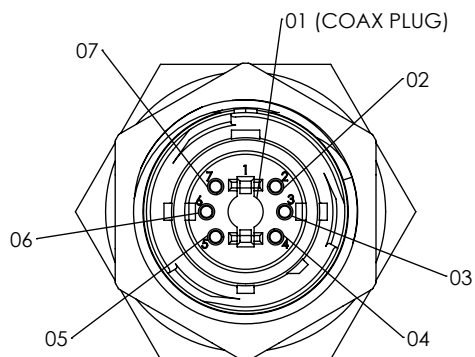
-05: 4 POS COMBO
3 X Ø1.5 TERMINALS
1 X COAX PLUG



-06: 10 POS COMBO
2 X Ø1.5 TERMINALS
8 X Ø0.5 TERMINALS



-07: 7 POS COMBO
1 X COAX PLUG
6 X Ø1.0 TERMINALS



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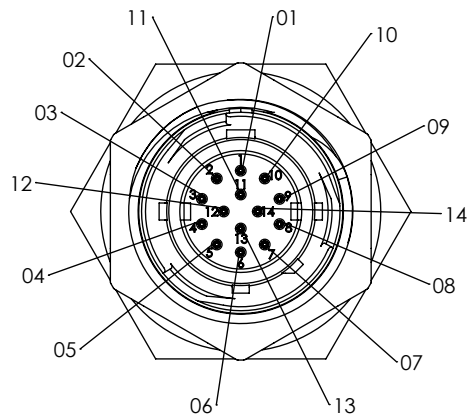
DWG. NO. ACRK-16-XX-X-X-XX-M-X

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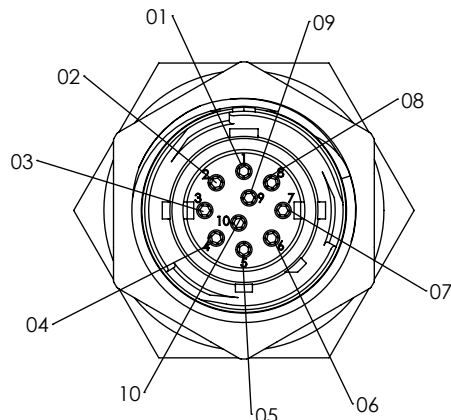
SHEET 2 OF 4

-S END OPTIONS

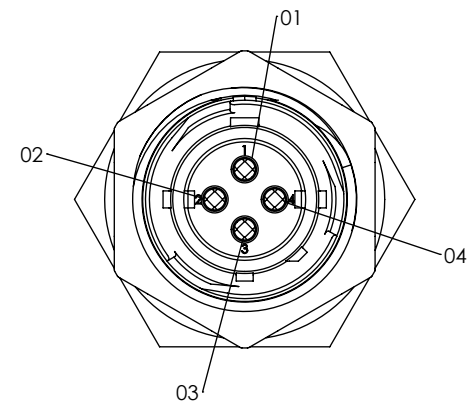
-01: 14 POS
Ø0.5 SOCKETS



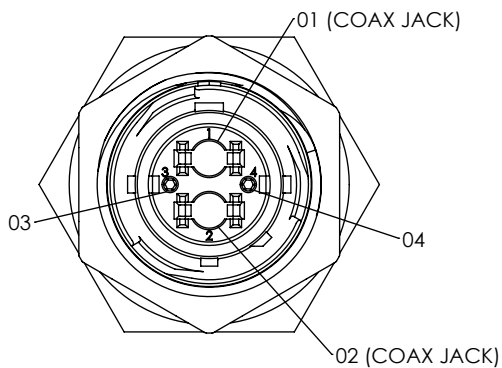
-02: 10 POS
Ø1.0 SOCKETS



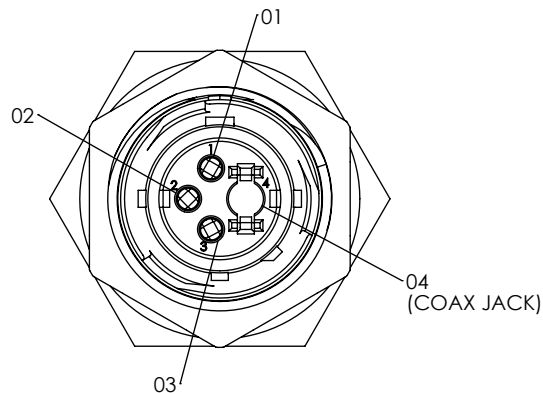
-03: 4 POS
Ø1.5 SOCKETS



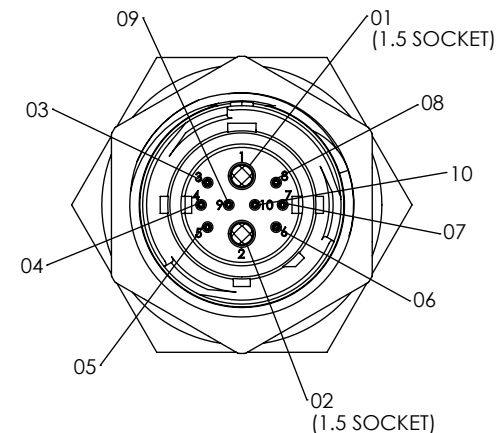
-04: 4 POS COMBO
2 X COAX JACK
2 X Ø1.0 TERMINALS



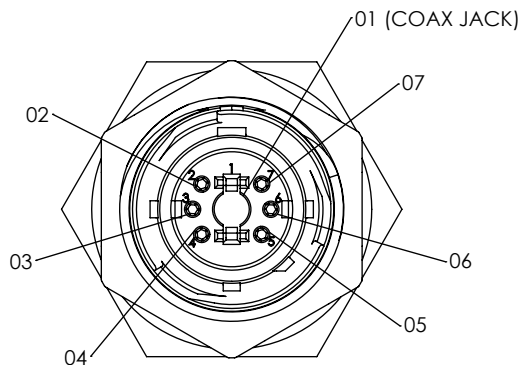
-05: 4 POS COMBO
3 X Ø1.5 SOCKETS
1 X COAX JACK



-06: 10 POS COMBO
2 X Ø1.5 SOCKETS
8 X Ø0.5 SOCKETS



-07: 7 POS COMBO
1 X COAX JACK
6 X Ø1.0 SOCKETS



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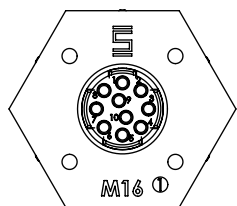
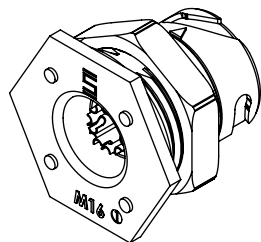
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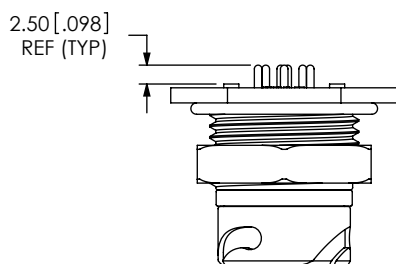
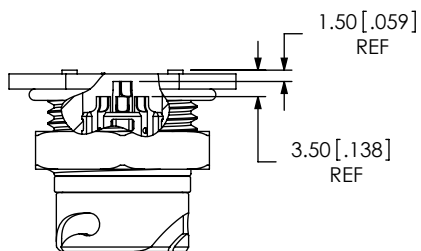
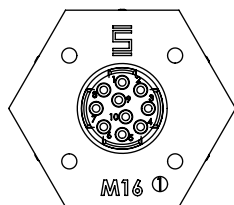
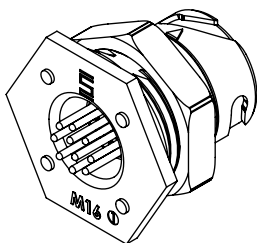
SHEET 3 OF 4

REVISION B

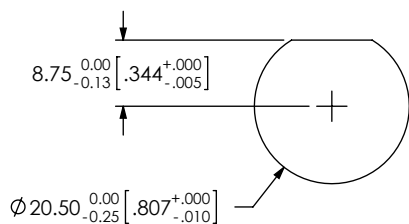
-C: SOLDER CUP
ACRK-16-02-X-S-C-M-1 SHOWN



-B1: BOARD MOUNT
ACRK-16-02-X-S-B1-M-1 SHOWN

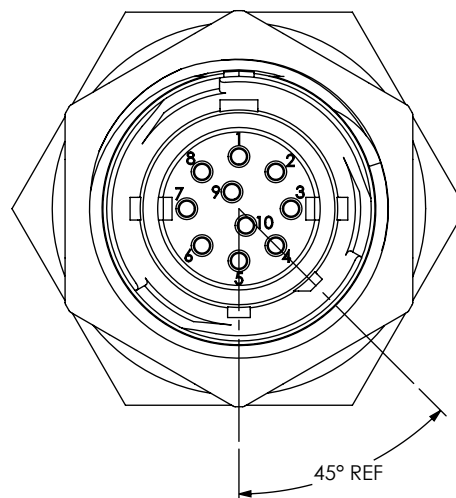


RECOMMENDED PANEL OPENING
SEE NOTE 4

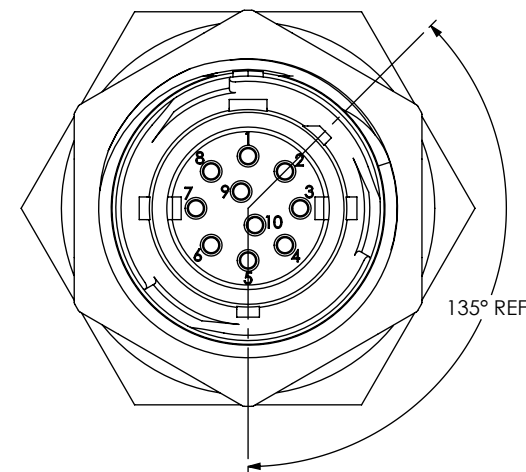


KEY FEATURE
SEE NOTE 2

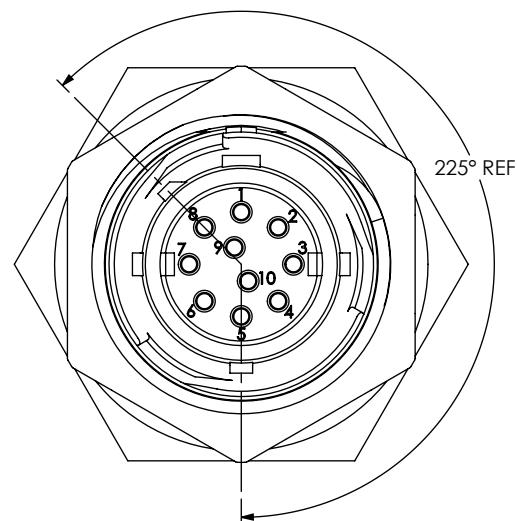
-1
ORANGE KEY RING



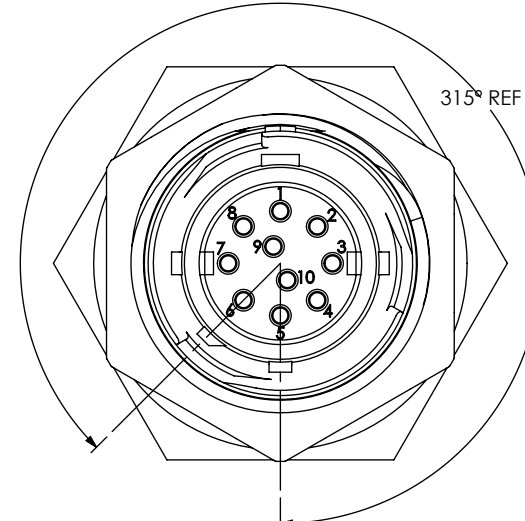
-2
GREEN KEY RING



-3
BLUE KEY RING



-4
YELLOW KEY RING



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