

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

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THIS PRINT

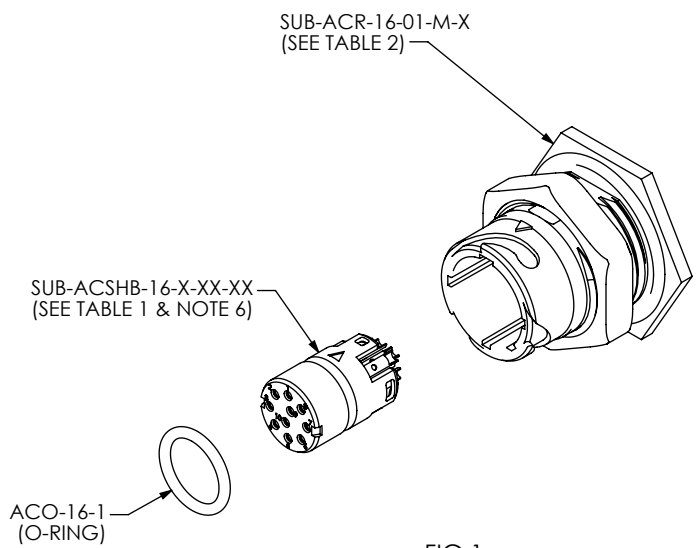


FIG 1
ACRK-16-02-X-S-C-M-1 SHOWN

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
 - 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
- * = NOT RELEASED FOR PRODUCTION

SUB-ACTHB-16-X-XX-XX
(SEE TABLE 1 & NOTE 6)

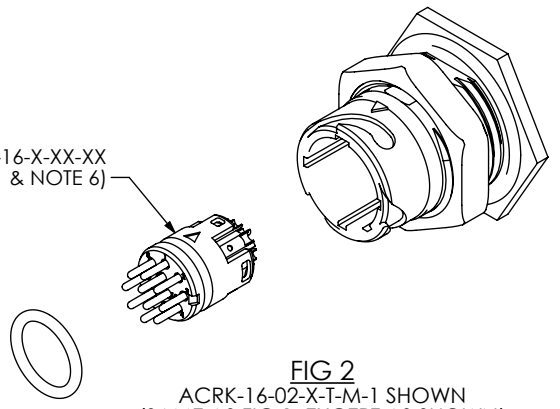


FIG 2
ACRK-16-02-X-T-M-1 SHOWN
(SAME AS FIG 1, EXCEPT AS SHOWN)

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.

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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:
 DECIMALS ANGLES
 X.X: ±0.3 [.01] 2°
 X.XX: ±0.13 [.005]
 X.XXX: ±0.051 [.0020]

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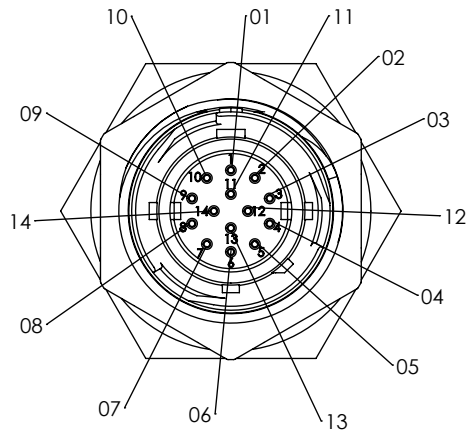


MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1:1
 SHELL: ZAMAK 3
 HOLDER BODY: PBT, COLOR: BLACK
 O-RING: NITRILE
 NUT: BRASS
 COLOR RING: SILICONE
 TERMINALS: BRASS
 CONTACTS: BRASS/BeCu

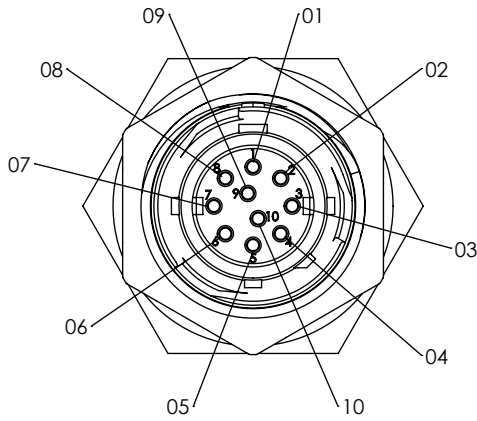
DESCRIPTION:
 ACCIMATE CIRC. FIELD TERM. KIT
 DWG. NO.
ACRK-16-XX-X-X-XX-M-X
 BY: T. NEWTON 5/4/2011 SHEET 1 OF 4

-T END OPTIONS

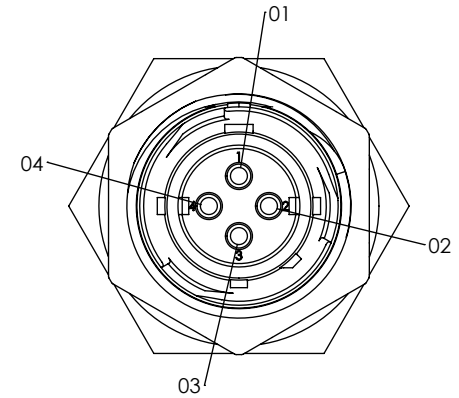
-01: 14 POS
Ø0.5 TERMINALS



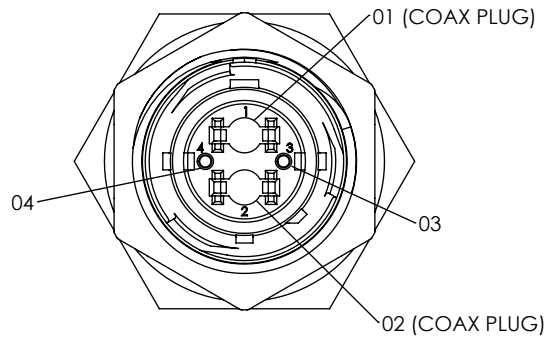
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Ø1.0 TERMINALS



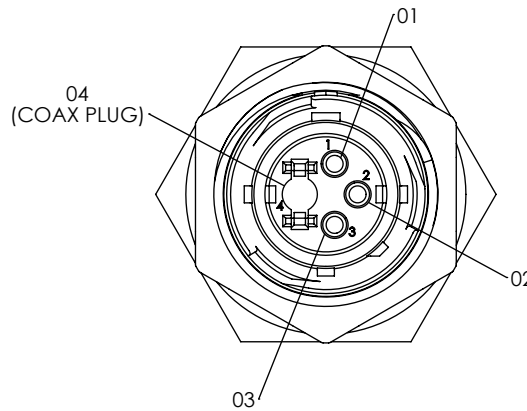
-03: 4 POS
Ø1.5 TERMINALS



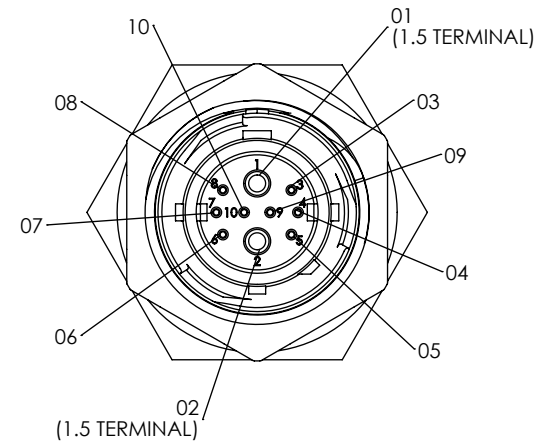
-04: 4 POS COMBO
2 X COAX PLUGS
2 X Ø1.0 TERMINALS



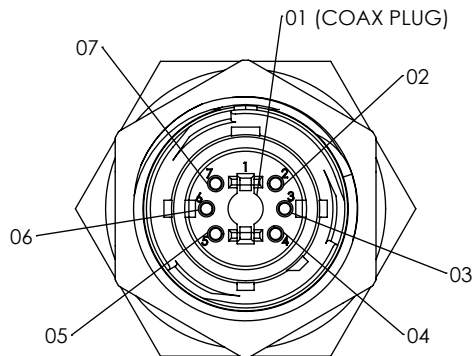
-05: 4 POS COMBO
3 X Ø1.5 TERMINALS
1 X COAX PLUG



-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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DESCRIPTION: ACCLIMATE CIRC. FIELD TERM. KIT

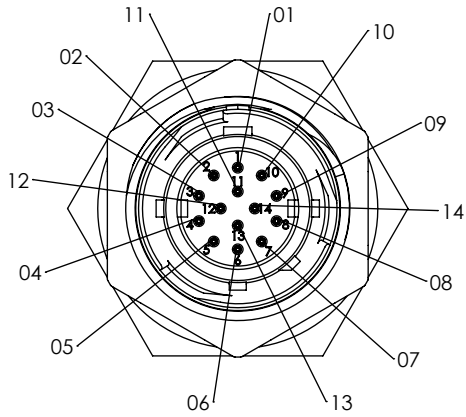
DWG. NO. ACRK-16-XX-X-X-XX-M-X

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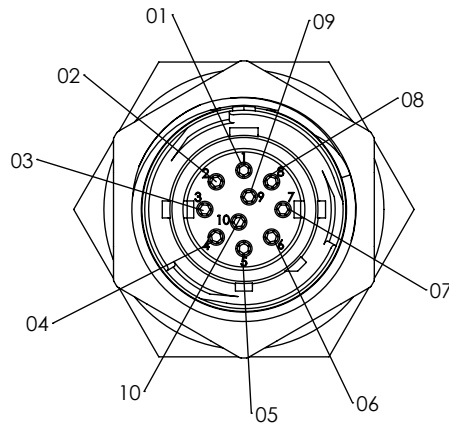
SHEET 2 OF 4

-S END OPTIONS

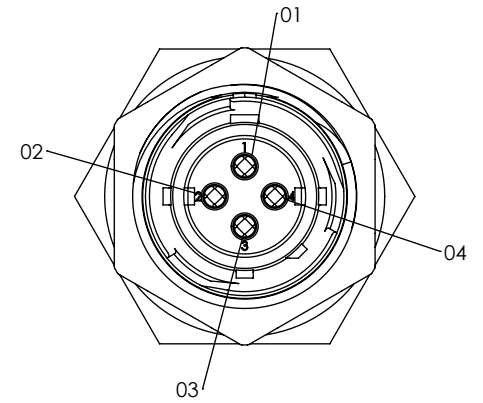
-01: 14 POS
Ø0.5 SOCKETS



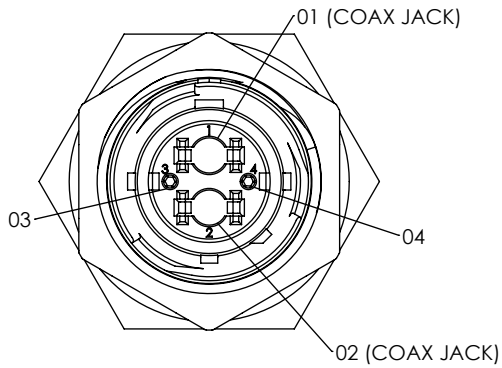
-02: 10 POS
Ø1.0 SOCKETS



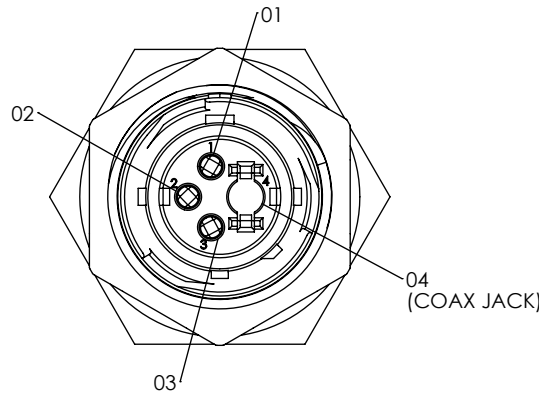
-03: 4 POS
Ø1.5 SOCKETS



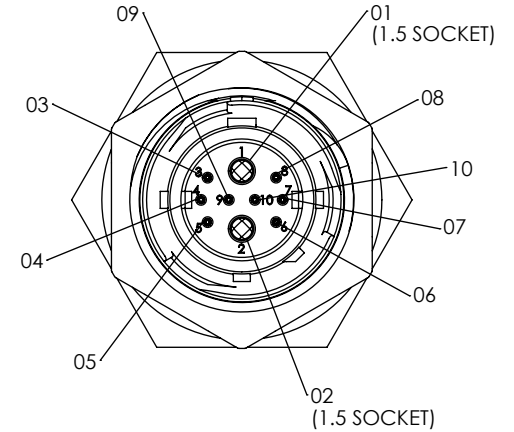
-04: 4 POS COMBO
2 X COAX JACK
2 X Ø1.0 TERMINALS



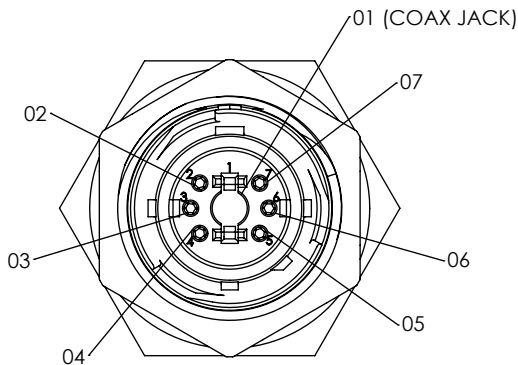
-05: 4 POS COMBO
3 X Ø1.5 SOCKETS
1 X COAX JACK



-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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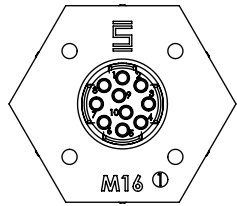
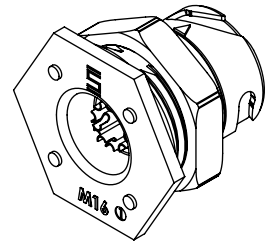
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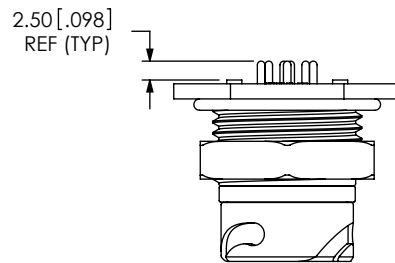
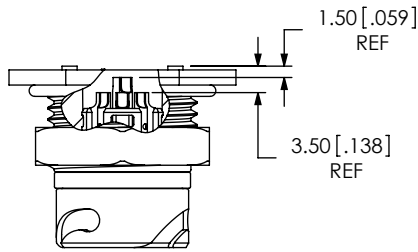
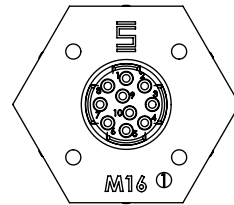
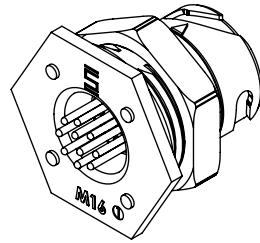
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SHEET 3 OF 4

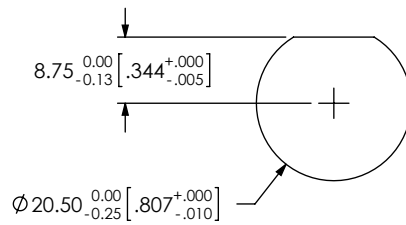
-C: SOLDER CUP
ACRK-16-02-X-S-C-M-1 SHOWN



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

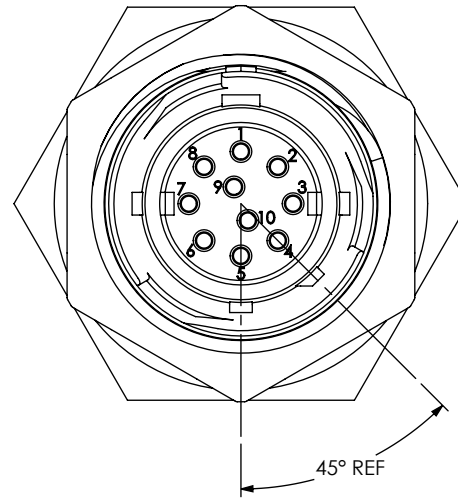


RECOMMENDED PANEL OPENING
SEE NOTE 4

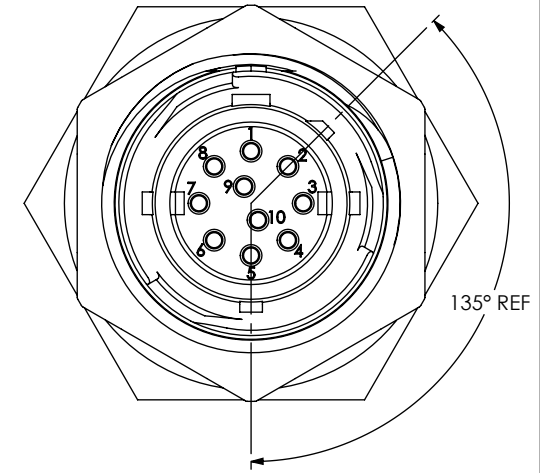


KEY FEATURE
SEE NOTE 2

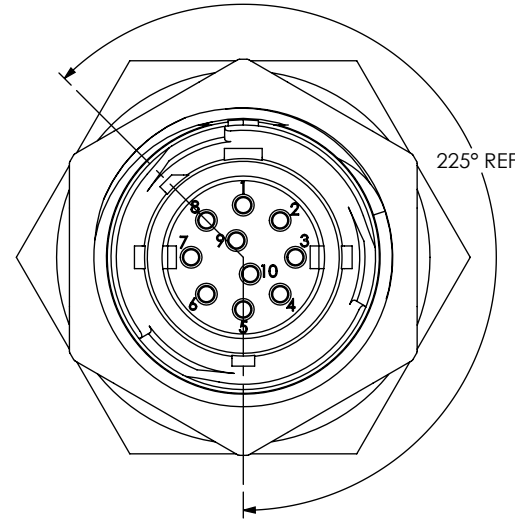
-1
ORANGE KEY RING



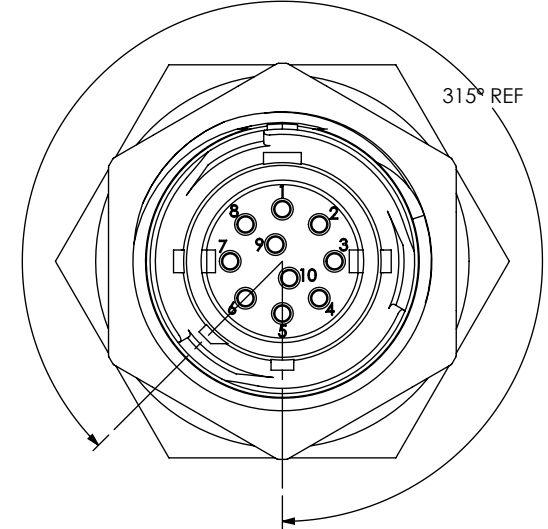
-2
GREEN KEY RING



-3
BLUE KEY RING



-4
YELLOW KEY RING



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