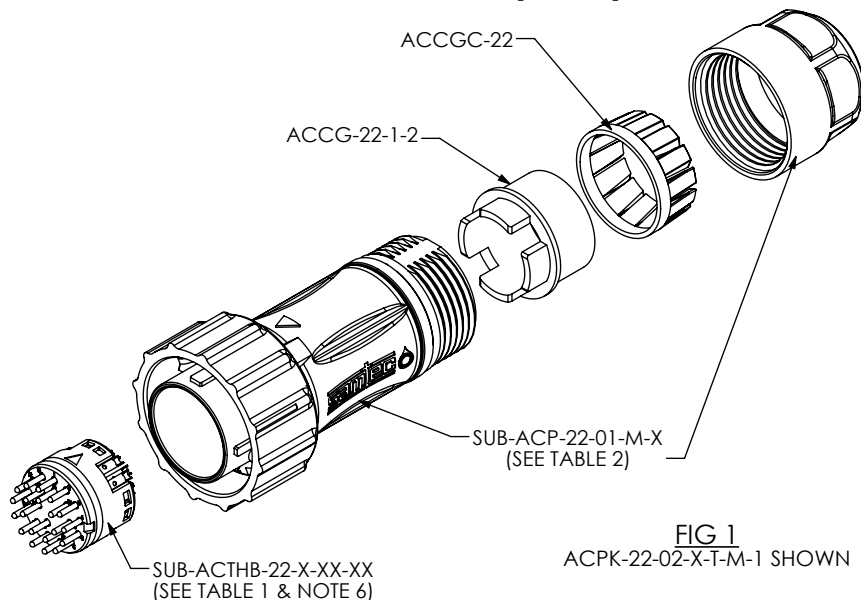


DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]



ACPK-22-XX-X-X-M-X

PLUG KIT

SIZE

KEY FEATURE

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

STYLE

-M: METAL

GENDER

- T: TERMINAL
- S: SOCKET

PLATING

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

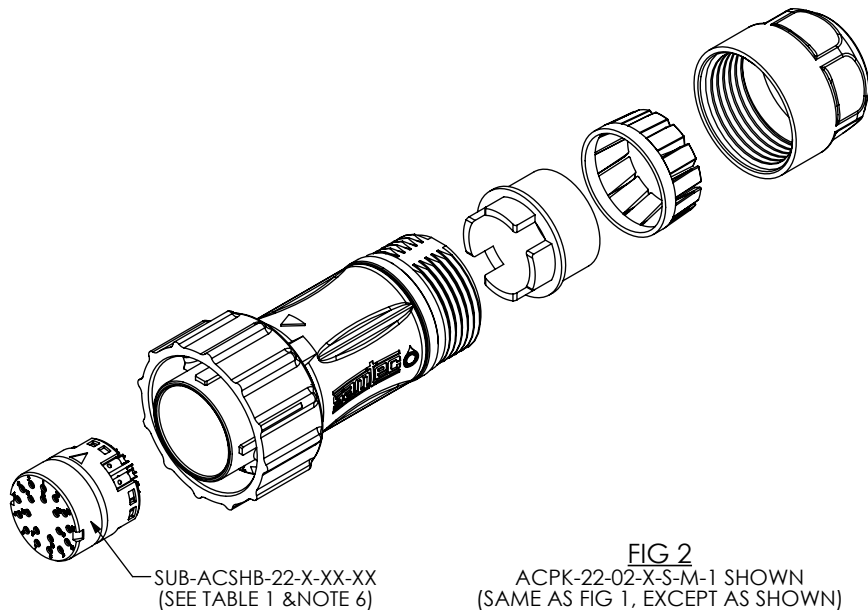
LEAD STYLE

- 01: 30 POS (1.0 TERM/SKT), 20 - 24 AWG
- 02: 20 POS (1.0 TERM/SKT), 20 - 24 AWG
- 03: 8 POS PWR (1.5 TERM/SKT), 14 - 18 AWG
- * -04: 6 POS (COAX PLUG/JACK), CCA-316
- 05: 20 POS COMBO (4 X 1.5 TERM/SKT, 14 - 18 AWG) (16 X 1.0 TERM/SKT, 20 - 24 AWG)
- * -06: 16 POS COMBO (4 X COAX PLUG/JACK, CCA-316) (12 X 1.0 TERM/SKT, 20 -24 AWG)

* = NOT RELEASED FOR PRODUCTION

TABLE 2

KEY FEATURE	SUB-ACP-22-XX-M-X
-1	SUB-ACP-22-01-M-1
-2	SUB-ACP-22-01-M-2
-3	SUB-ACP-22-01-M-3
-4	SUB-ACP-22-01-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 KEY RING AND DUSTCAP LANYARD IF APPLICABLE.
3. REFER TO DCA-ACP-22-M-X PRINT FOR DUST CAP.
4. TORQUE SPECIFICATION FOR CABLE NUT: 1.1Nm [10.00 IN-LB] - 1.7Nm [15.00 IN-LB].
5. CABLE DIAMETER SPECIFICATION: 8.38 [.330] - 14.22 [.560].
6. RECOMMENDED INSERTION TOOL: CAT-AC-22-M.
7. NOTE DELETED.

TABLE 1

LEAD STYLES	GENDER	SUB-ASSEMBLY/HOLDER BODY PART #		COAX PLUG/JACK PART #	
		PLATING		AC-X-C-H-ST-CA1	QTY
		-G	-H		
-01	-T	SUB-ACHTB-22-G-01	SUB-ACHTB-22-H-01	NA	
-02	-T	SUB-ACHTB-22-G-02	SUB-ACHTB-22-H-02	NA	
-03	-T	SUB-ACHTB-22-G-03	SUB-ACHTB-22-H-03	NA	
* -04	-T	ACTHB-22-6	ACTHB-22-6	AC-P-C-H-ST-CA1	6
-05	-T	SUB-ACHTB-22-G-05	SUB-ACHTB-22-H-05	NA	
* -06	-T	SUB-ACHTB-22-G-06	SUB-ACHTB-22-H-06	AC-P-C-H-ST-CA1	4
-01	-S	SUB-ACSHB-22-G-01	SUB-ACSHB-22-H-01	NA	
-02	-S	SUB-ACSHB-22-G-02	SUB-ACSHB-22-H-02	NA	
-03	-S	SUB-ACSHB-22-G-03	SUB-ACSHB-22-H-03	NA	
* -04	-S	ACSHB-22-6	ACSHB-22-6	AC-J-C-H-ST-CA1	6
-05	-S	SUB-ACSHB-22-G-05	SUB-ACSHB-22-H-05	NA	
* -06	-S	SUB-ACSHB-22-G-06	SUB-ACSHB-22-H-06	AC-J-C-H-ST-CA1	4

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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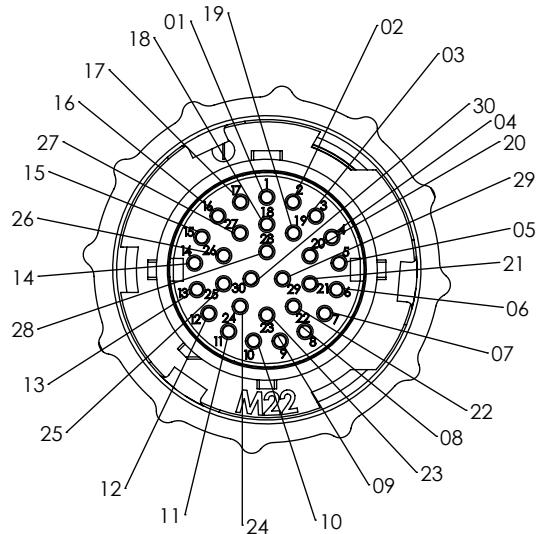
520 PARK EAST BLVD, NEW ALBANY, IN 47150
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 e-Mail: info@SAMTEC.com code 53322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 3:4
 CABLE SUB-ASM SHELLS/LOCKING SLEEVE/NUT: ZAMAK 3
 RETAINING RING: CARBON STEEL
 COLOR RING: SILICONE
 GROMMET CAGE: NYLON, COLOR: BLACK
 INSULATOR: PBT, COLOR: BLACK
 TERMINALS: BRASS
 CONTACTS: BRASS/BeCu
 GROMMET: NITRILE

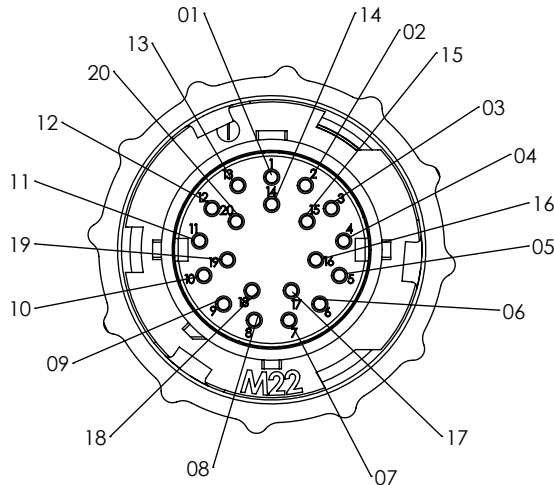
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 DWG. NO.
ACPK-22-XX-X-X-M-X
 BY: ROY LUO 6/17/2011 SHEET 1 OF 4

-T END OPTIONS

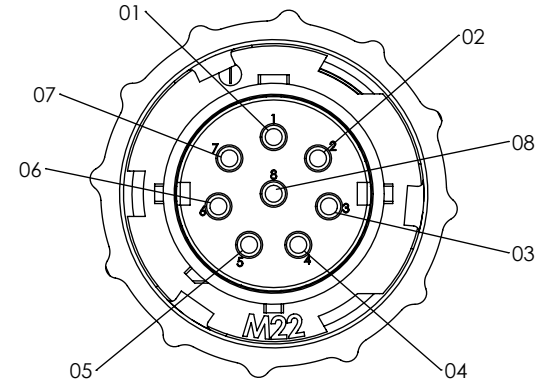
-01: 30 POS
Ø 1.0 TERMINALS



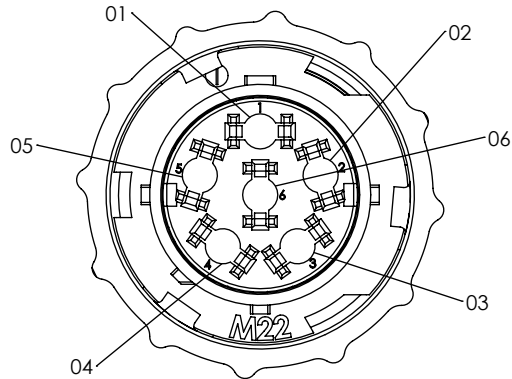
-02: 20 POS
Ø 1.0 TERMINALS



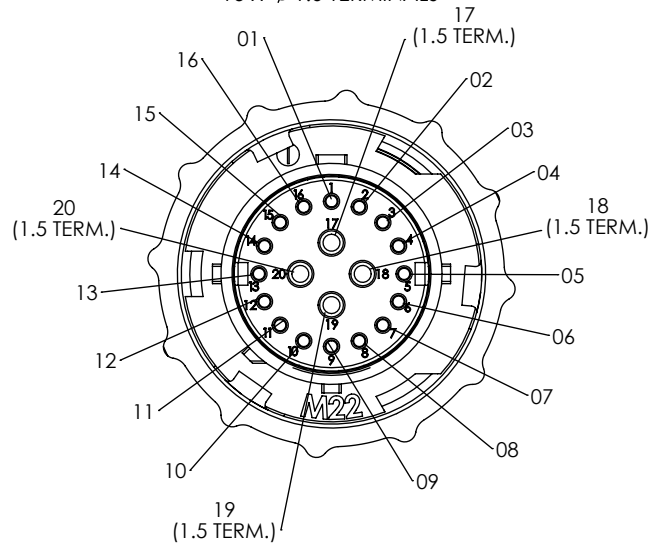
-03: 8 POS
Ø 1.5 TERMINALS



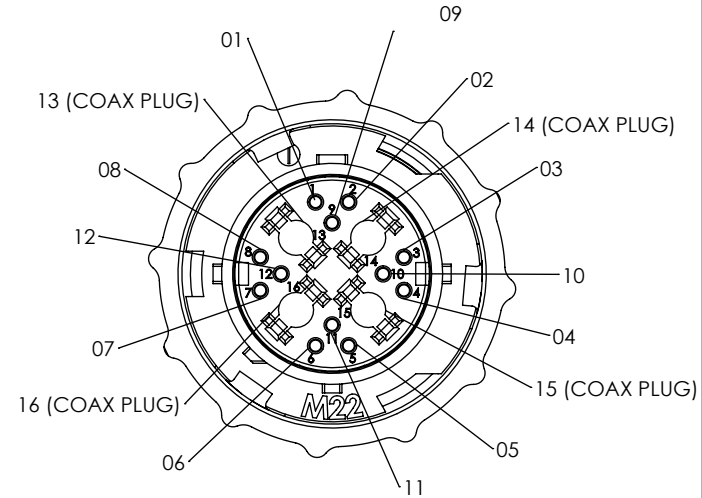
*-04: 6 POS
COAX PLUG




-05: 20 POS COMBO
4 X Ø 1.5 TERMINALS
16 X Ø 1.0 TERMINALS



*-06: 16 POS COMBO
4 X COAX PLUG
12 X Ø 1.0 TERMINALS

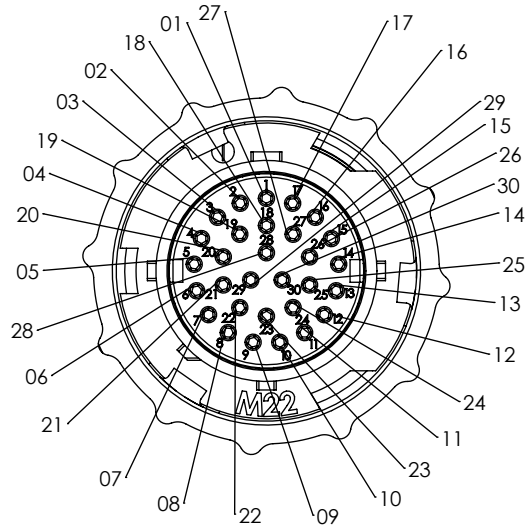


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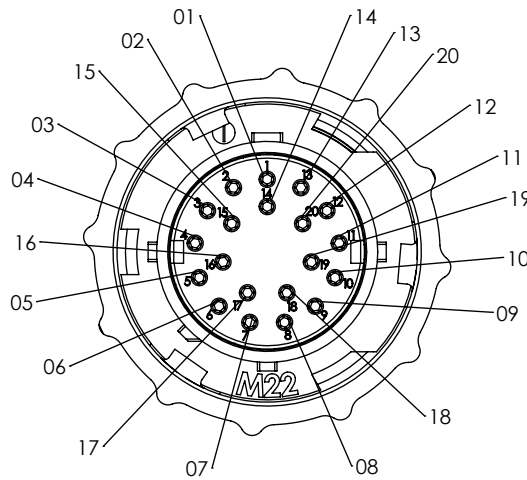
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	<p>DESCRIPTION: ACCLIMATE CIRC. FIELD TERM. KIT</p>	
	<p>DWG. NO. ACPK-22-XX-X-X-M-X</p>	
	<p>BY: ROY LUO 6/17/2011</p>	<p>SHEET 2 OF 4</p>

-S END OPTIONS

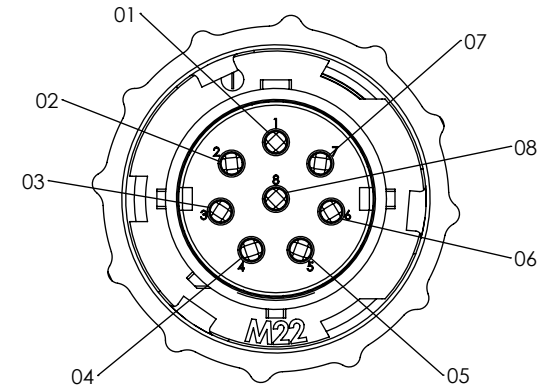
-01: 30 POS
Ø 1.0 SOCKETS



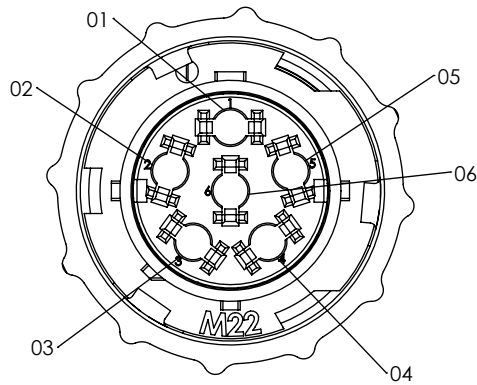
-02: 20 POS
Ø 1.0 SOCKETS



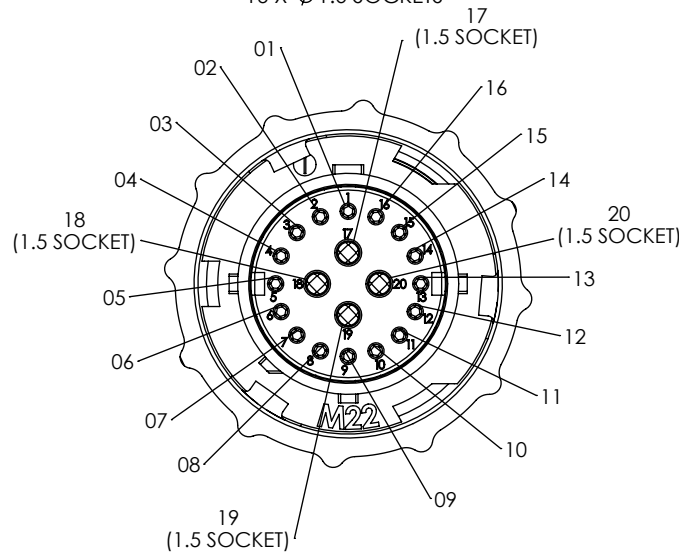
-03: 8 POS
Ø 1.5 SOCKETS



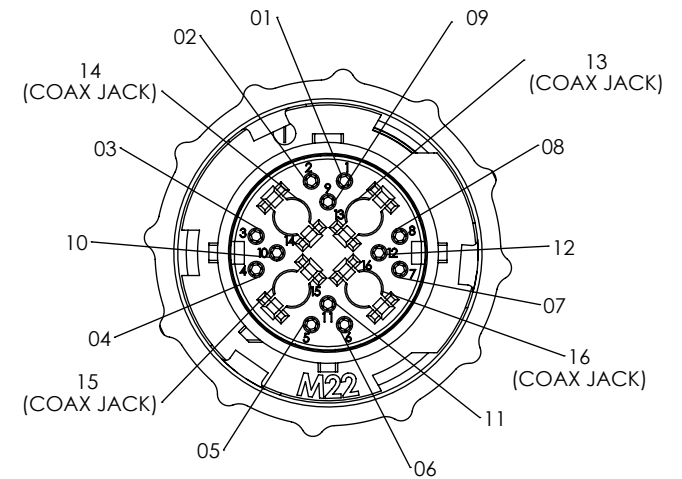
*-04: 6 POS
COAX JACK



-05: 20 POS COMBO
4 X Ø 1.5 SOCKETS
16 X Ø 1.0 SOCKETS



*-06: 16 POS COMBO
4 X COAX JACK
12 X Ø 1.0 SOCKETS



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SHEET SCALE: 3:2

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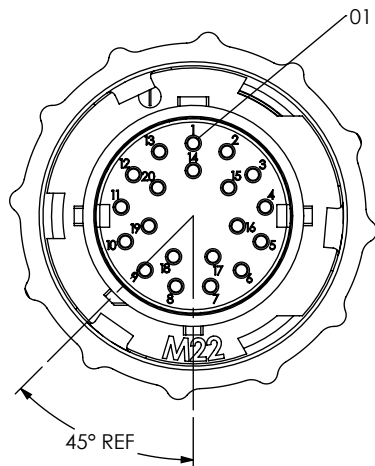
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DWG. NO. ACPK-22-XX-X-X-M-X

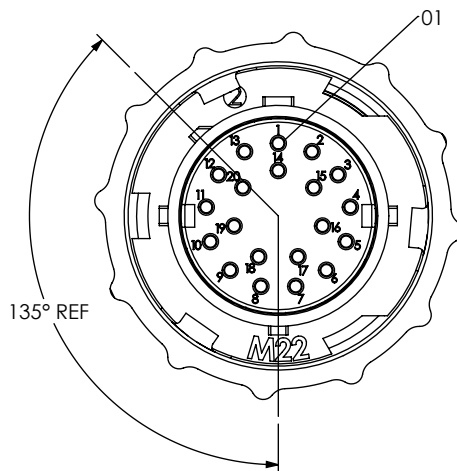
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KEY FEATURE
(SEE NOTE 2)

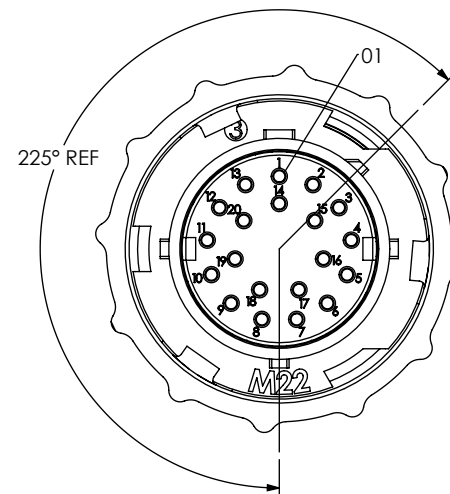
-1
ORANGE KEY RING



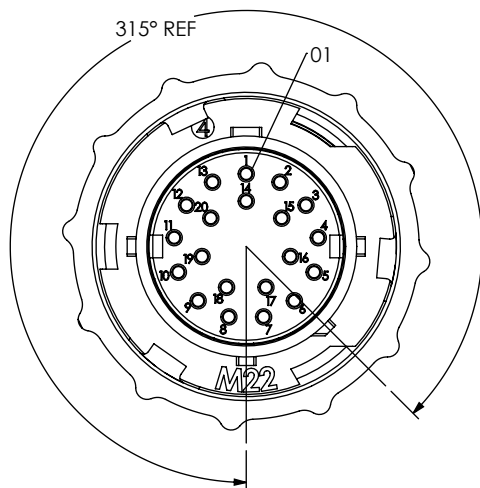
-2
GREEN KEY RING



-3
BLUE KEY RING



-4
YELLOW KEY RING



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