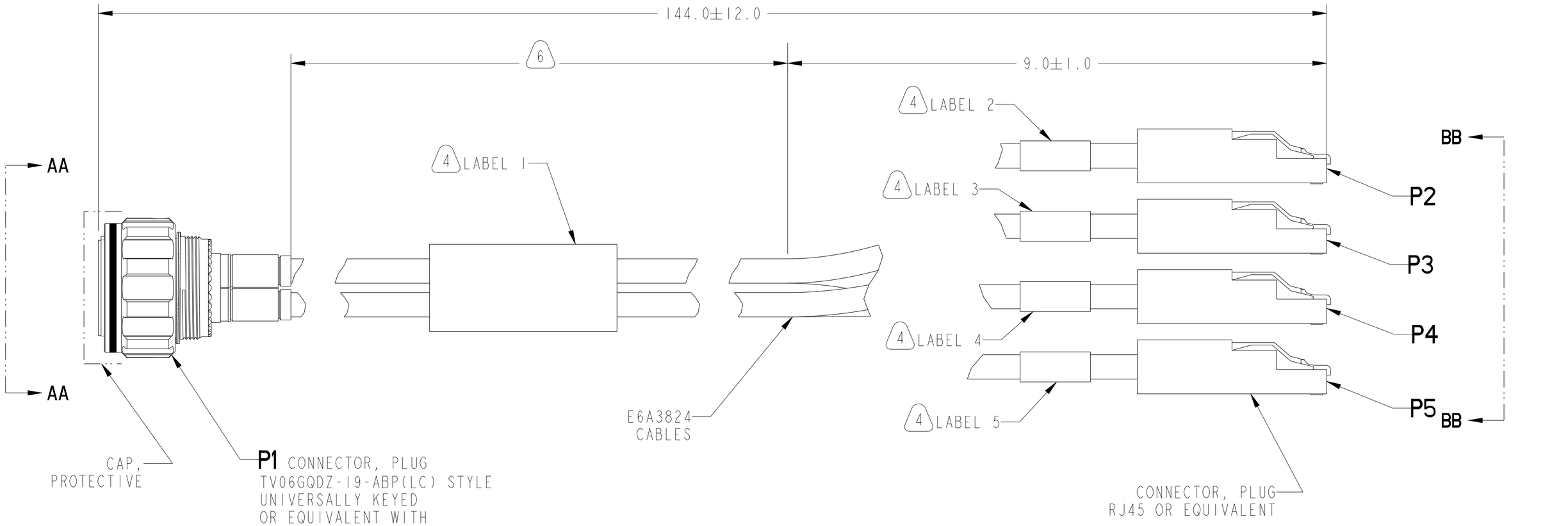
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	09-Jan-2017
B	(CL 11) SEE ENG CHG NOTICE ECN: D5419	17-Aug-2022

ELECTRICAL TEST TABLE (1)

DESCRIPTION	REQUIREMENT
PINOUT/CONTINUITY	PER WIRING TABLE
INSULATION RESISTANCE	500 VDC FOR 5 SEC. 200 MEGOHM MIN.
DIELECTRIC WITHSTANDING VOLTAGE	500 VAC TEST VOLTAGE FOR 6 SEC. 1 mA MAX LEAKAGE CURRENT



SEE SHEET 3

NOTES:

NONE

NEXT ASSEMBLY

PRO/ENGINEER INFORMATION
Pro/e Model Used: CA-628485-C00.ASSEM
Drawing Name: CA-628485-C00

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-STD-31000; OTHER Amphenol Stds. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY

SPECIFICATIONS
MATERIAL SPEC.
NONE
PROCESS SPEC.
SEE NOTE 3

POS	QTY	PART NUMBER	DESCRIPTION	NOTE

PARTS LIST

APPROVALS		DATE
PREPARED BY	M.GLYNN	17-May-16
ENGINEER IN CHARGE	D.PHILLIPS	
DESIGN MANAGER	J.PAUL	
DESIGN ACTIVITY GROUP	C1	

THIRD ANGLE PROJECTION

AMPHENOL CORPORATION
40-60 DELAWARE AVENUE
SIDNEY, N.Y. 13838

TEST CABLE, UNIVERSALLY KEYED,
TV06GQDZ-19-ABP TO RJ45,
ZINC NICKEL PLATED, 12 FT

SIZE	CAGE CODE	DOCUMENT NO.	REV.
C	77820	CA-628485-C00	B

SCALE: 1.3 | REF. CA-628485-C11 | SHEET 1 OF 3

WIRING TABLE (5)

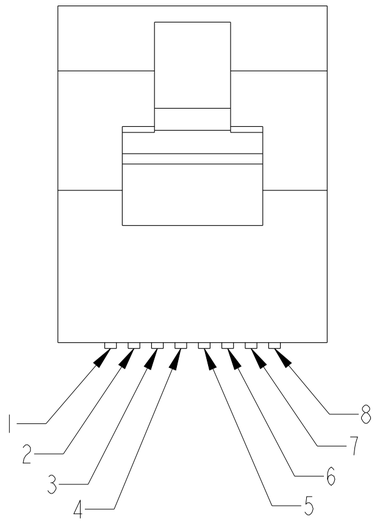
P1 CONNECTOR CAVITY ID	P2 CONNECTOR PIN ID	P3 CONNECTOR PIN ID	NOTES
B:1	1	-	
B:2	2	-	
B:3	3	-	
B:4	6	-	
B:5	4	-	
B:6	5	-	
B:7	7	-	
B:8	8	-	
F:1	-	1	
F:2	-	2	
F:3	-	3	
F:4	-	6	
F:5	-	4	
F:6	-	5	
F:7	-	7	
F:8	-	8	
B:GND	OUTER	-	8,9
F:GND	-	OUTER	8,9

WIRING TABLE (CONTINUED) (5)

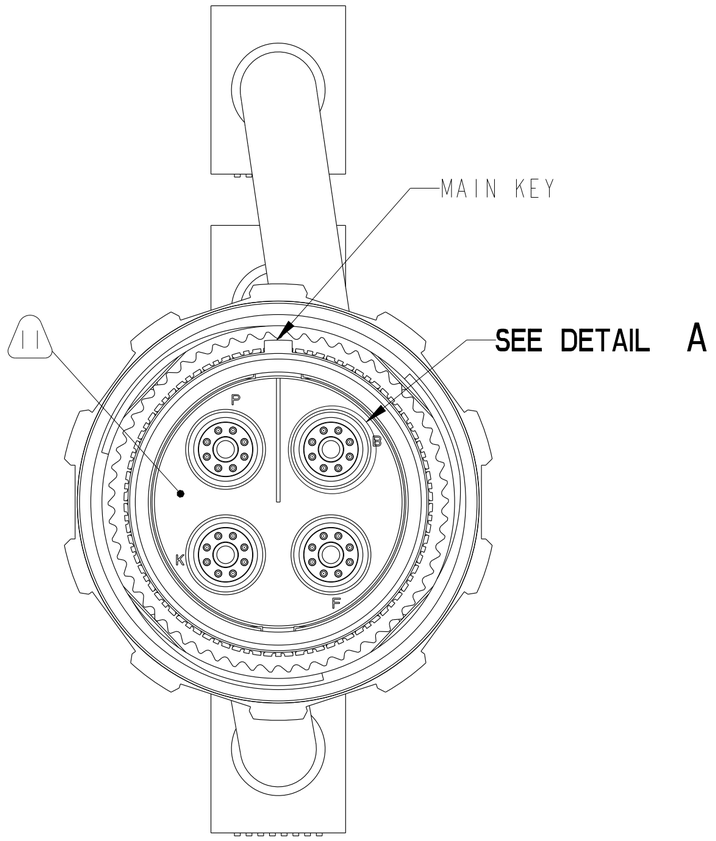
P1 CONNECTOR CAVITY ID	P4 CONNECTOR PIN ID	P5 CONNECTOR PIN ID	NOTES
K:1	1	-	
K:2	2	-	
K:3	3	-	
K:4	6	-	
K:5	4	-	
K:6	5	-	
K:7	7	-	
K:8	8	-	
P:1	-	1	
P:2	-	2	
P:3	-	3	
P:4	-	6	
P:5	-	4	
P:6	-	5	
P:7	-	7	
P:8	-	8	
K:GND	OUTER	-	8,9
P:GND	-	OUTER	8,9

MARKING TABLE (4)

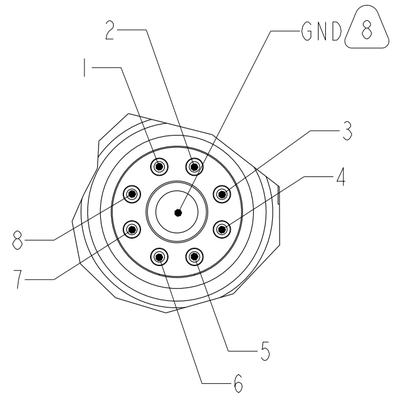
LABEL ID	MARKING
LABEL 1	AMPHENOL CA-628485-C00 DATE CODE (9-9172-3) & LOT NO. (9-3895)
LABEL 2	B
LABEL 3	F
LABEL 4	K
LABEL 5	P



PARTIAL VIEW AT BB-BB
SCALE 5.000



VIEW AT AA-AA
SCALE 2.500



DETAIL A
CONTACT ID'S
SCALE 6.000

SEE SHEET 3

NOTES:

SIZE	CAGE CODE	DOCUMENT NO.	REV.
C	77820	CA-628485-C00	B
SCALE: 1.3	REF: CA-628485-C11	SHEET 2 OF 3	

DOCUMENT NO. CA-628485-C00 | SHEET 3 OF 3 | REV. B

11. FOR INSERT ARRANGEMENT SEE LQ-21818-AB.

10. CABLE ASSEMBLY SHALL BE MANUFACTURED, TESTED, AND INSPECTED IAW IPC/WHMA-A-620, CLASS 3.

9. INDICATED LINES ARE COMMON THROUGH **P1** GROUNDPLANE CONNECTOR.

8. AFTER CONTACT TERMINATION, EACH OCTONET OUTER BODY SHALL BE GROUNDED TO ITS CENTER INNER CONTACT (GND).

7. CABLE ASSEMBLY SHALL BE SHIPPED, WITH PROTECTION CAPS INSTALLED, IN ANTISTATIC BAG WITH DESICCANT.

6. INDICATED AREA SHALL BE SPOT TIED USING EITHER WIRE LACING OR ZIP TIES.

5. CABLE ASSEMBLIES SHALL BE WIRED IN ACCORDANCE WITH WIRING TABLE.

4. MARKING SHALL BE APPLIED WITH BLACK INK ON WHITE LABEL PER MARKING TABLE.

3. PROCESS SPEC:
   9-9172-3, 9-3895

2. MARK ANTISTATIC BAG WITH "AMPHENOL", PART NUMBER, SERIALIZED DATE CODE (9-9172-3) & LOT NUMBER (9-3895).
   EXAMPLE:
   AMPHENOL CA-628485-C00 1618001 161234567

1. CABLE SHALL BE TESTED PER ELECTRICAL TEST TABLE.

NOTES:

DOCUMENT NO.	SHEET	REV.
CA-628485-C00	SHEET 3 OF 3	B

SIZE	CAGE CODE	DOCUMENT NO.	REV.
C	77820	CA-628485-C00	B
SCALE: 1.3	REF: CA-628485-C11	SHEET 3 OF 3	

DOCUMENT NO. CA-628485-C00 | SHEET 3 OF 3 | REV. B

Eng PDM Information For Reference Only | REVISION B | VERSION 6

FORMAT: C-U.E-1