THE PRODUCT DESCRIBED IN THIS DRAWING USES STANDARD MATERIALS AND
DESIGN APPROACHES THAT ARE DESCRIBED IN THE PEI-GENESIS CABLE ASSEMBLY
CABLE BOOK AND THE PEI-GENESIS CABLE ASSEMBLY WORK BOOK. THIS
PRODUCT AS ASSEMBLED IS NOT SUBJECT TO EXPORT RESTRICTIONS ACCORDING
TO THE ITAR GUIDELINES. USERS OF THIS PRODUCT WHO INCORPORATE IT INTO
OTHER PRODUCTS ARE RESPONSIBLE FOR DETERMINATION OF THE APPLICABILITY
OF EXPORT RESTRICTIONS TO THEIR COMPLETED PRODUCT.

EXISTING BILL OF MATERIAL ENTRIES ON QUANTITY OR SIZE OF
HEATSHRINK TUBING, LABELS AND TAPES ARE SUBJECT TO UPDATES FOR
MANUFACTURABILITY IMPROVEMENTS.

NOTES:
1. PARTS MUST BE COMPLETELY ASSEMBLED, INSPECTED AND TESTED.
   REFER TO TABLE A FOR COMPLETE LIST OF MATERIALS.
2. REFERENCES AND STANDARDS
   ASME Y14.5M-1994
   CONVERSION AND ROUND OFF: 1 INCH = 25.4 MM APPLIES.
3. FOR PRODUCT COMPLIANCE VERIFICATION, PART MUST MEET THE REQUIREMENTS
   AND ACCEPTANCE FOR CABLE AND WIRE HARNESSES, IN ACCORDANCE WITH
   IPC/WHMA-A-620 AND PEI-GENESIS APPROVED ENGINEERING AND
   MANUFACTURING PROCESSES.
4. LISTED PART NUMBER ARE FOR REFERENCE ONLY. FOR UPDATED PARTS LIST, REFER TO
   CURRENT BILL OF MATERIAL.
5. REFER TO PEI-GENESIS WORKMANSHIP STANDARD, CAPI AND QUALITY
   GUIDELINES FOR MANUFACTURING STD. REQUIREMENTS.
6. PACKAGING PEI-GENESIS STANDARD PACKING.
7. LABELS, WHIT PRINT ON BLACK BACKGROUND. SEE LABEL FORMAT.
   ELECTRICAL TEST TYPE: CONTINUITY, MISWIRE AND OPEN SHORT.
   MECHANICAL: PULL TEST (AS PER PEI APPROVED PULL TEST REQUIREMENTS)

TABLE A

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART OR IDENTIFYING NO.</th>
<th>NOMENCLATURE OR DESCRIPTION</th>
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<th>UNIT</th>
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<th>CONN2</th>
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<td>2C #14 AWG ULTRAFLEX 600V</td>
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<td>OVERMOLDED MATERIAL</td>
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<td>CABLE TIE</td>
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WIRE ASSIGNMENT

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WIRE ASSIGNMENT

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NOTES:
7. LABEL: WHT PRINT ON BLACK BACKGROUND. SEE LABEL FORMAT.
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