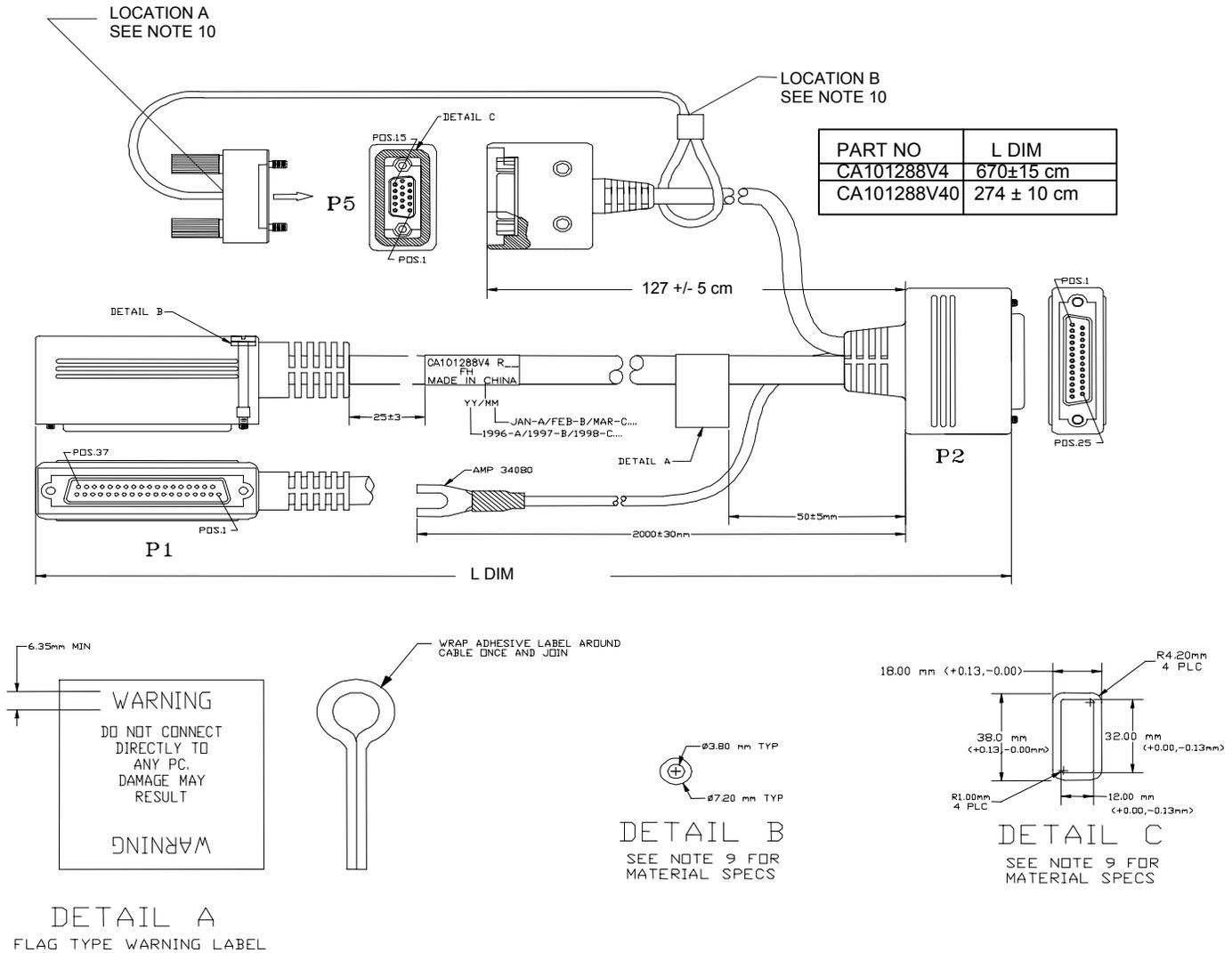


PREPARED BY: Philip Jones	APPROVED BY: (T. Camper, Jr.)	DATE: 04/27/04	REV. F	DOCUMENT NO# PS-CA101288	FILE: PS-CA101288rF.DOC
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4. CA101288V4 and CA101288V40

Jaguar 725M -- USA Remote Mount Extended Option Control Cable



Requirements (or Engineering Approved Equivalents)

- Cable shall be assembled as shown and connected per wire chart.
- P1 to be a 37 position D-subminiature plug (male) similar to AMP 205210-1 with AMP 1-745229-1 terminals for #18 AWG and 1-745254-4 terminals for #24 AWG wire.
- P2 to be a 25 position D-subminiature receptacle (female) similar to AMP 205207-1 with AMP 1-745230-1 terminals for #18 AWG and 1-745253-4 terminals for #24 AWG wire.
- P5 to be a DB-15 High Density receptacle (female) with overmold. Overmold per AMP 1496776.
- Main cable body material to be per PS-CA101413V29 consisting of at least 5 #20 AWG (10/30), 20 #24 AWG (7/32) and 4 #18 AWG (16/30) wires. Pigtail (or extension) to P5 to be per PS-CA101413V30, consisting of at least 2 #18 AWG (16/30) and 12 #24 AWG (7/32).
- P1 to be overmolded per 19D904368P1.  
P2 to be overmolded per 19D904368P2.
- Fuse to be supplied unassembled. The following items are to be packaged in a plastic bag and attached to cable ASM.  
Fuse holder (BUSSMAN HFB). Fuse (3 AMP 250 Volt BUSSMAN AGC3).
- Cable to be permanently marked with part number (CA101288V4 or CA101288V40), revision state per section 16 and date code per section 21 of this specification.
- Gasket Material – Poron 4701-41-30-031-04 with Acrylic Adhesive Laminate.
- Length of lanyard wire between location A and location B shall be 127 ± 25 mm.



PRODUCT SPECIFICATION

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5. CA101288V4 and CA101288V40

Jaguar 725M -- USA Remote Mount Extended Option Control Cable Schematic

Please Note: Cable will have a 12 conductor Extension or "PigTail". Please see section 1.1 for a listing. Drawing will be updated to reflect these changes at a later date.

