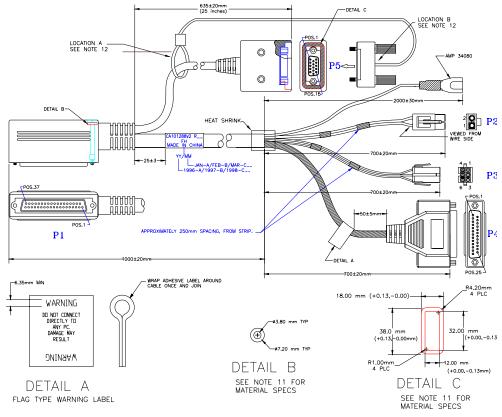


PRODUCT SPECIFICATION

PREPARED BY:	APPROVED BY:	DATE:	REV.	DOCUMENT NO#	FILE:
Tyler Burford	(Wally Keesee)	11/02/06	Н	PS-CA101288	PS-CA101288revH.DOC

2. CA101288V2

Jaguar 725M -- USA Front Mount Extended Option Accessory Cable



Requirements (or Engineering Approved Equivalents)

- 1. Cable shall be assembled as shown and connected per wire chart.
- 2. P1 to be a 37 position D-subminature 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.
- 3. P2 to be an ALEX 6420-02MI with 7006T1 contacts.
- 4. P3 to be a MOLEX MINI-FIT JR. 39-01-2065 receptacle or equivalent with 39-00-0059 terminals. Mating connector (MOLEX 39-01-2066) and 6 mating terminals (MOLEX 39-01-0061) to be supplied unassembled in plastic bag with cable.
- 5. P4 to be a 25 position D-subminature 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
- 6. P5 to be a DB-15 High Density receptacle (female) with overmold. Overmold per AMP 1496776.
- 7. Main cable body material to be per PS-CA101413V27 consisting of at least 7 #18 AWG (16/30), 4 #20 AWG (10/30) and 17 #24 AWG (7/32) wires. Pigtail (or extension) to P5 to be per PS-CA101413V30, consisting of 2 #18 AWG (16/30) and 12 #24 AWG (7/32).
- 8. P1 to be overmolded per 19D904368P1. P4 to be overmolded per 19D904368P3.
- 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 (3/8 AMP 250 Volt BUSSMAN AGC-3/8).
- 10. Cable to be permanently marked with part number (CA101288V2), revision state per section 16 and date code per section 21 of this specification.
- 11. Gasket Material Poron 4701-41-30-031-04 with Acrylic Adhesive Laminate.
- 12. Length of lanyard wire between location A and location B shall be 127 \pm 25 mm.
- 13. Heat shrink to be added to cover the transition point from main cable body to branch connections (IGN A+, P2, P3 and P4.



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3. CA101288V2

Jaguar 725M -- USA Front Mount Extended Option Accessory 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.

