



Reference: SAE J1128

LABEL "VIDEO IN"

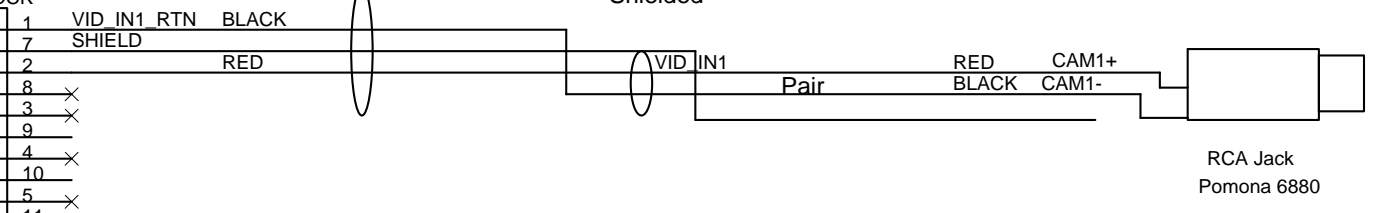
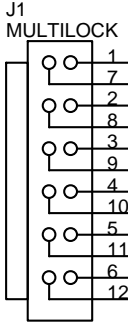
T8500

PN 17587 General Cable: E2002S

2 wires 22AWG
Shielded

Cavity numbering,
wiring end view

1	7
2	8
3	9
4	10
5	11
6	12



J1 Connector Manuf & Series: Tyco 0.64 III
Contact P/N: 1674311-1 (Pre-tin, 22-20, 9ea.)
Apply per Tyco Application Spec 114-5329
Housing Part Number: 1717106-1 (Natural)
Apply per Tyco Instruction Sheet 411-78080

Note: Connector has contacts 1-6 on one row, and 7-12 on the other. See housing for specifics.

J1 Termination Summary (3-pair cable):
 Place heat shrink tubing, 9mm ID x 10mm long,
 over cable, slide beyond jacket strip point
 Strip jacket 50mm nominal

Trim off exposed foil shield
 Strip 3 wires per Application Specification
 Place a wire into its contact, crimp per Application
 Specification, repeat for all 3 contacts / wires
 Install contacts into proper shell holes per
 Instruction Sheet

Center heat shrink over cable jacket end and drain
 wire, apply heat to shrink tubing

J1 Termination Summary (2 conductor cable):
 Strip jacket 50mm nominal
 Strip 2 wires per Application Specification
 Place a wire into its contact, crimp per Application
 Specification, repeat for other contact / wire
 Install contacts into proper shell holes per
 Instruction Sheet

J1 Termination Summary (final):
 Press contact (secondary) retainer bar into final
 position per Instruction Sheet.

Apply part number label over cable
 jacket at end of 3-pair cable

Label -----
Manuf & P/N: Brady DAT-7-292-1

Apply label with text: Lectronix
 XXXXX A.0

Over 3-pair data cable jacket
 at J1 end of cable

Lectronix		Phone: (517) 492-1900
5858 Enterprise Drive		Fax: (517) 492-1904
Lansing, MI 48911		
Title		
Cable ASSY, Lectronix T8500 CAMERA CABLE		
Size A	Document Number XXXXXX	Rev A.0
Date:	Wednesday, December 03, 2014	Sheet 2 of 2