

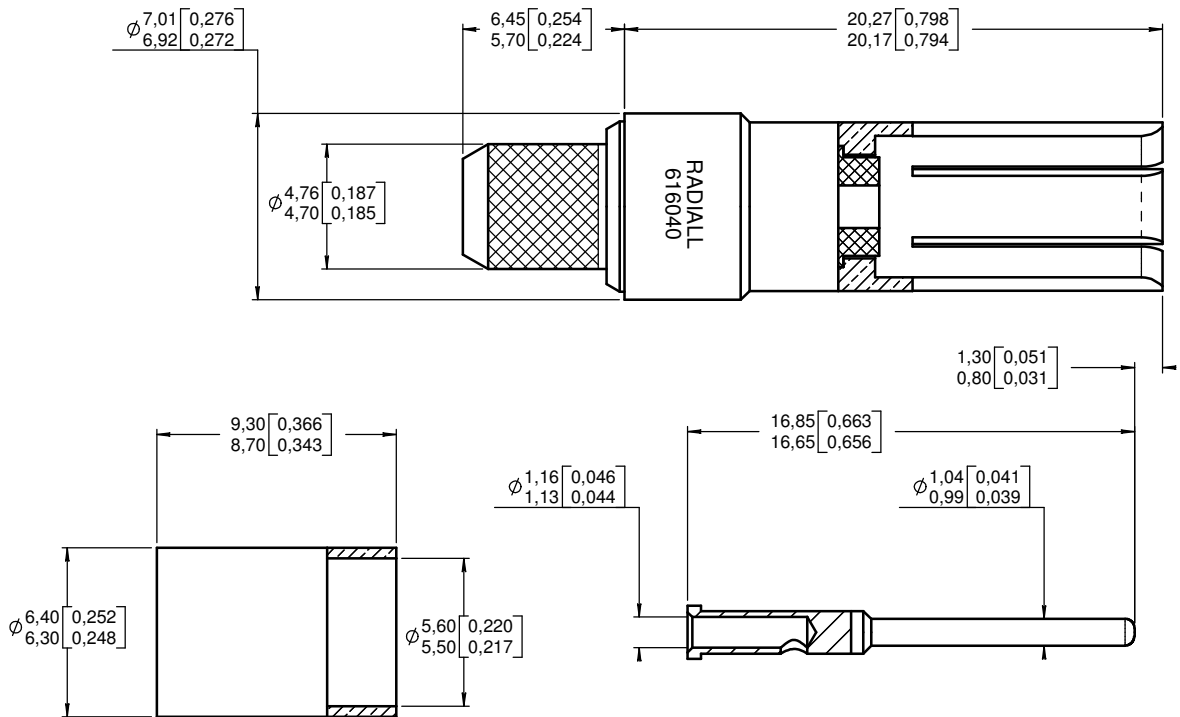


Series
DSX

**NON ENVIRONMENTAL SIZE 9 CRIMP COAX SOCKET CONTACT
FOR RG58, RG141, KX15 and ECO142 CABLES**

Issue:
JUNE 19, 2006

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MATERIALS:

- Outer contact : Beryllium copper per ASTM-B-194
- Insulator : P T F E per ASTM-D-1710 or equivalent
- Center contact and ferrule: Copper alloy per ASTM B 453/B 453M
- Crimp barrel: Copper alloy per ASTM B 16/B 16M

FINISH:

- All metallic parts: .00005 of GOLD per MIL-G-45204 TYPE I or II grade C or D, class 1 over NICKEL per QQ-N-290

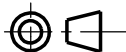
DESIGN REQUIREMENTS

- Température range: -65° TO +125 °C
- Impédance: 50 OHMS nominal
- V S W R: 1,30 from DC to 1500 MHz
- Diélectrique Withstanding Voltage: 750 VRMS at sea level

EXTRACTION TOOL: 282946 (M81969/28-01)(order separatly)

WIRING INSTRUCTIONS (SEE PAGE 2/2)

DIMENSIONS : mm (inch) -



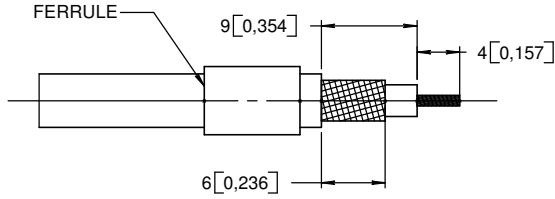
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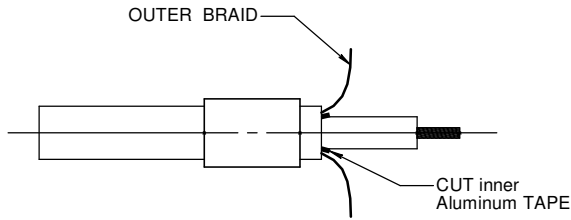
CREATION PEN: NOM: JP MACARI DATE: 12 MAY 82 APPR.:				
	JUNE19, 06	MATERIALS IN CONFORMITY	Gomber	Lahoreau
	02 SEPT 04	DRAWING SOLID	Gomber	Lahoreau
	Issue	Revisions	Name	Approved



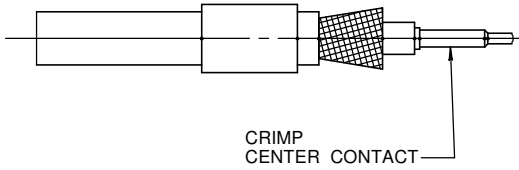
WIRING INSTRUCTIONS



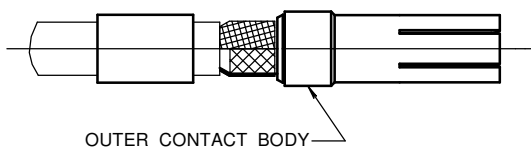
STEP 1
STRIP CABLE TO DIMENSIONS SHOWN ABOVE
SLIDE FERRULE OVER THE CABLE



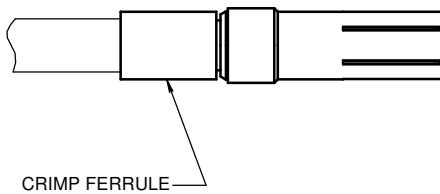
WARNING WITH "ECO 142" CABLE :



STEP 2
SLIDE CENTER CONTACT BARREL OVER CABLE CONDUCTOR
CONTACT SHOULDER BUTTING AGAINST CABLE DIELECTRIC
CRIMP CENTER CONTACT
CRIMPING TOOL M 22520/2-01 RADIALL 282281
SELECTOR ON: 6 pour RG 58 and KX15
8 pour RG 141 and ECO142
POSITIONER: RADIALL 282974



STEP 3
FLARE BRAID, INSERT CENTER CONTACT INTO THE
OUTER CONTACT BODY
PLACE BRAID OVER KNURLER PART OF OUTER
CONTACT BODY



STEP 4
SLIDE FERRULE OVER BRAID UNTIL BUTTS AGAINST
SHOULDER OF OUTER CONTACT BODY
CRIMP FERRULE
CRIMPING TOOL: M22520/5-01 RADIALL 282293
DIE: M22520/5-05 RADIALL 282246 HEX: A
(5,40mm (.212)) /FLATS

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