

MATERIAL :
 OUTER BODY AND FERRULE : BERYLLIUM COPPER PER ASTM B 196
 INSULATOR : PTFE PER ASTM-D-1710 OR EQUIVALENT
 CENTER CONTACT : BRASS PER ASTM B 453/B453M

FINISH :
 ALL METALLIC PARTS : .00005 INCH OF GOLD PER SAE AMS-2422 OVER ELECTRODEPOSITED NICKEL PER SAE AMS-QQ-N-290 (CLASS 2)

ELECTRICAL CHARACTERISTICS :
 - INSULATION RESISTANCE : 5000 MOHMS MIN
 - DIELECTRIC WITHSTANDING VOLTAGE AT SEA LEVEL: 750V RMS
 - NOMINAL IMPEDANCE: 50 OHMS

EXTRACTION TOOL (ORDER SEPARATELY) :
 M81969/28-01 (RADIALL 282946)

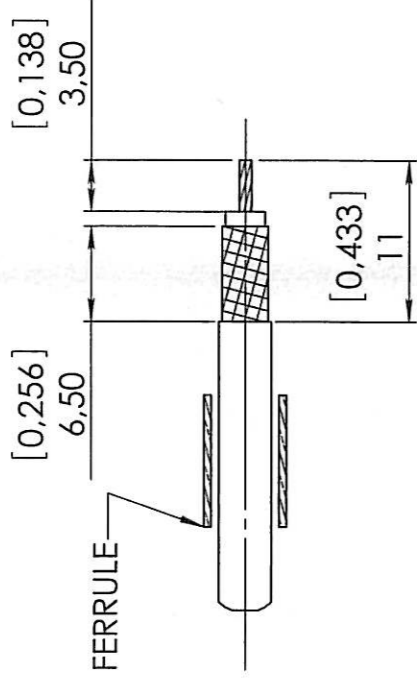
DIMENSIONS : mm (inch are given for information only)

CREATION				
PEN:				
NOM: MONDOT.JC.				
DATE: OCT 08, 2008				
APPR.: BROCHET L.	/	/	/	/
	Issue	Revisions	Name	Approved

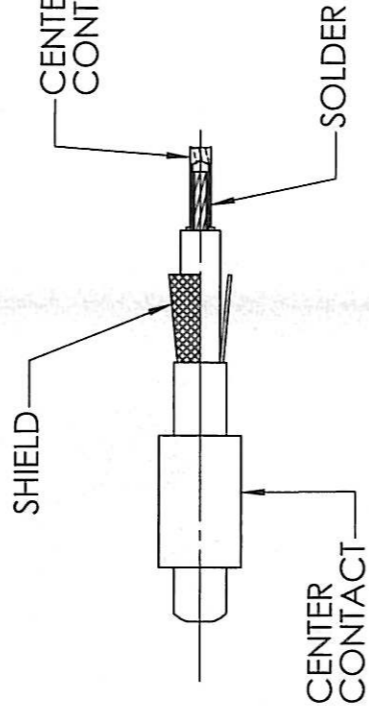
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RADIALL PROPRIETARY INFORMATION

This information is given as an indication in the continual goal to improve our products, we reserve the right to make any modifications judged necessary.



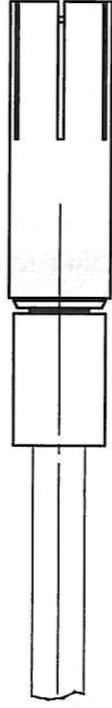
STEP 1
INSERT CABLE TO DIMENSIONS SHOWN
SLIDE FERRULE OVER CABLE



STEP 2
INSERT CONDUCTOR INTO THE CENTER CONTACT
CONTACT SHOULDER BUTTING AGAINST CABLE DIELECTRIC
SOLDER CENTER CONTACT
FLARE SHIELD



STEP 3:
INSERT CENTER CONTACT INTO THE OUTER CONTACT BODY
PLACE SHIELD OVER KNURLED PART OF OUTER CONTACT BODY



STEP 4:
SLIDE FERRULE OVER SHIELD UNTIL TO DIMENSIONS SHOWN
CRIMP FERRULE
CRIMPING TOOL: M22520/5-01 (RADIALLR 282293)
DIE: M22520/5-05 (RADIALLR 282246)
HEX: A 5,40 (.213) / FLATS
CRIMPING TOOL AND DIE MUST BE ORDER SEPARATLY