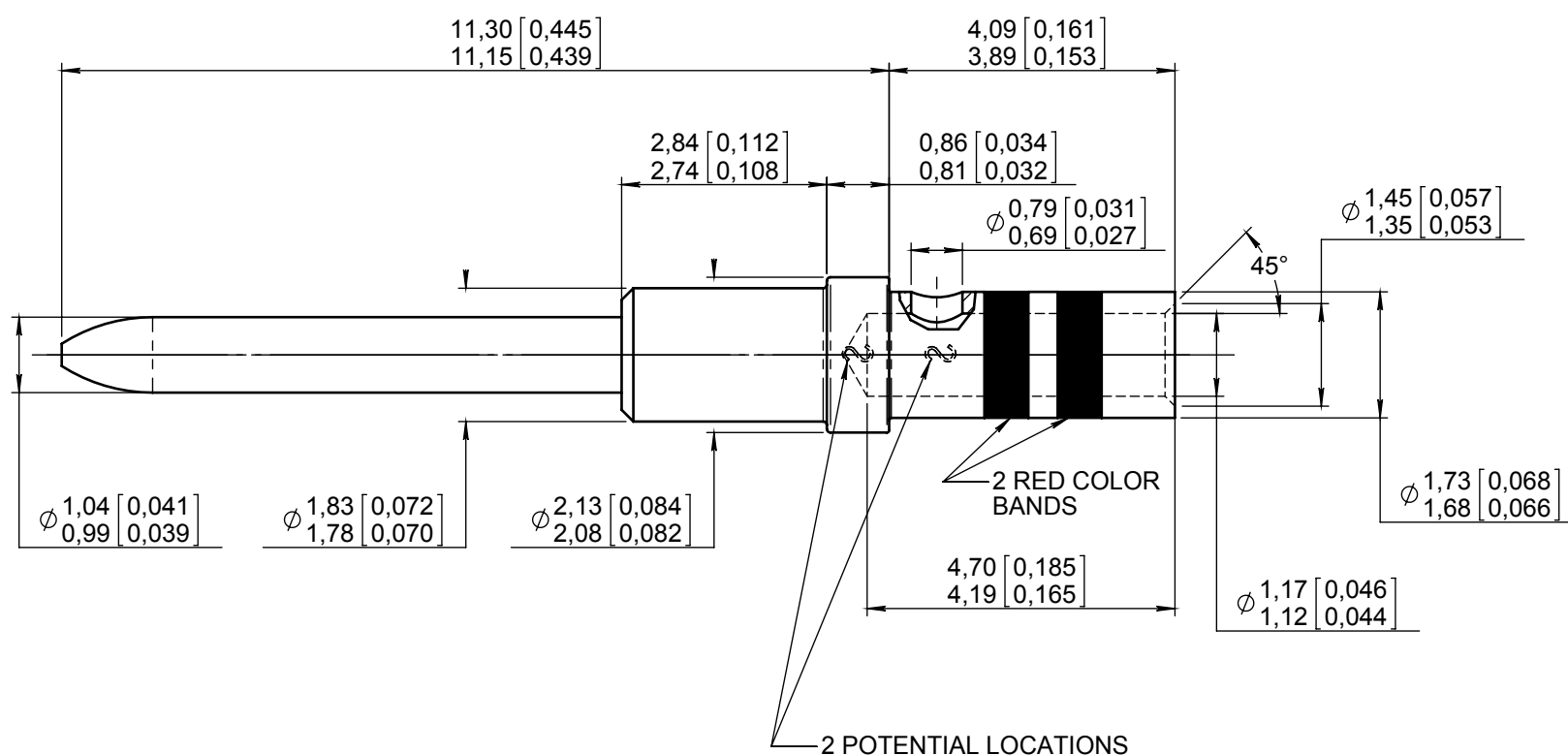


Series
EPXBSIZE 20 REAR RELEASE REAR REMOVABLE CRIMP PIN CONTACT
FOR AWG 20, 22 AND 24 CABLESIssue:
Feb. 12, 2014Page
1/1

MATERIAL : COPPER ALLOY HARDNESS IN KNOOP 120 MAX (107 HV) FOR CRIMP BARREL
180 MIN (165 HV) FOR BEYOND SHOULDER

FINISH : GOLD PER MIL-G-45204 TYPE I OR II GRADE C OR D CLASS 1 50 MICROINCHES OVER NICKEL PLATE PER QQ-N-290

WIRES ACCOMODATED : AWG 20-22-24
INSULATOR DIAMETER : 1.80 max. [0.071 max.]
STRIP LENGTH : 4 [0.158]

CRIMP CONTACT TENSILE REQUIREMENTS USING MIL SPEC TOOLING AND WIRE SPEC
MIL-W-81381/12 20 GA. 20 LBS (9 daN)
MIL-W-22759/41 20 GA. 20 LBS (9 daN)
M22520/2-01 20 GA. 20 LBS (9 daN)

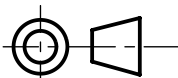
CRIMPED CONTACTS WILL SHOW NO CRACK WHEN INSPECTED PER MIL-C-22520 AT 10X

RADIAL TOOLING RECOMMENDATION
CRIMPING TOOL : M22520/2-01 (RADIAL 282 281)
SELECTOR POSITION : 7 FOR AWG 20
6 FOR AWG 22
5 FOR AWG 24

POSITIONER : M22520/2-08 (RADIAL 282 971)

INSERTION/EXTRACTION TOOL : M81969/39-01 (RADIAL 282 522 001)

DIMENSIONS : mm (inch are given for information only)



Estimated weight : 0.19 g

CREATION

PEN: M970400041A

NOM: GARCIA L.

DATE: 08/10/98

APPR.: VERNEAU O.

Feb. 12, 2014 Insertion/extraction tool P/N updated.

Mar 13, 12 Notes updated

Nov 28, 06 Redrawn and dimensions modified

Issue

Revisions

MONTIER A. LEGLOAHEC Y.

CHEVREAU LE GLOAHEC

PAILOT N. DUPUIS

Name

Approved

617221EN

RADIAL PROPRIETARY INFORMATION