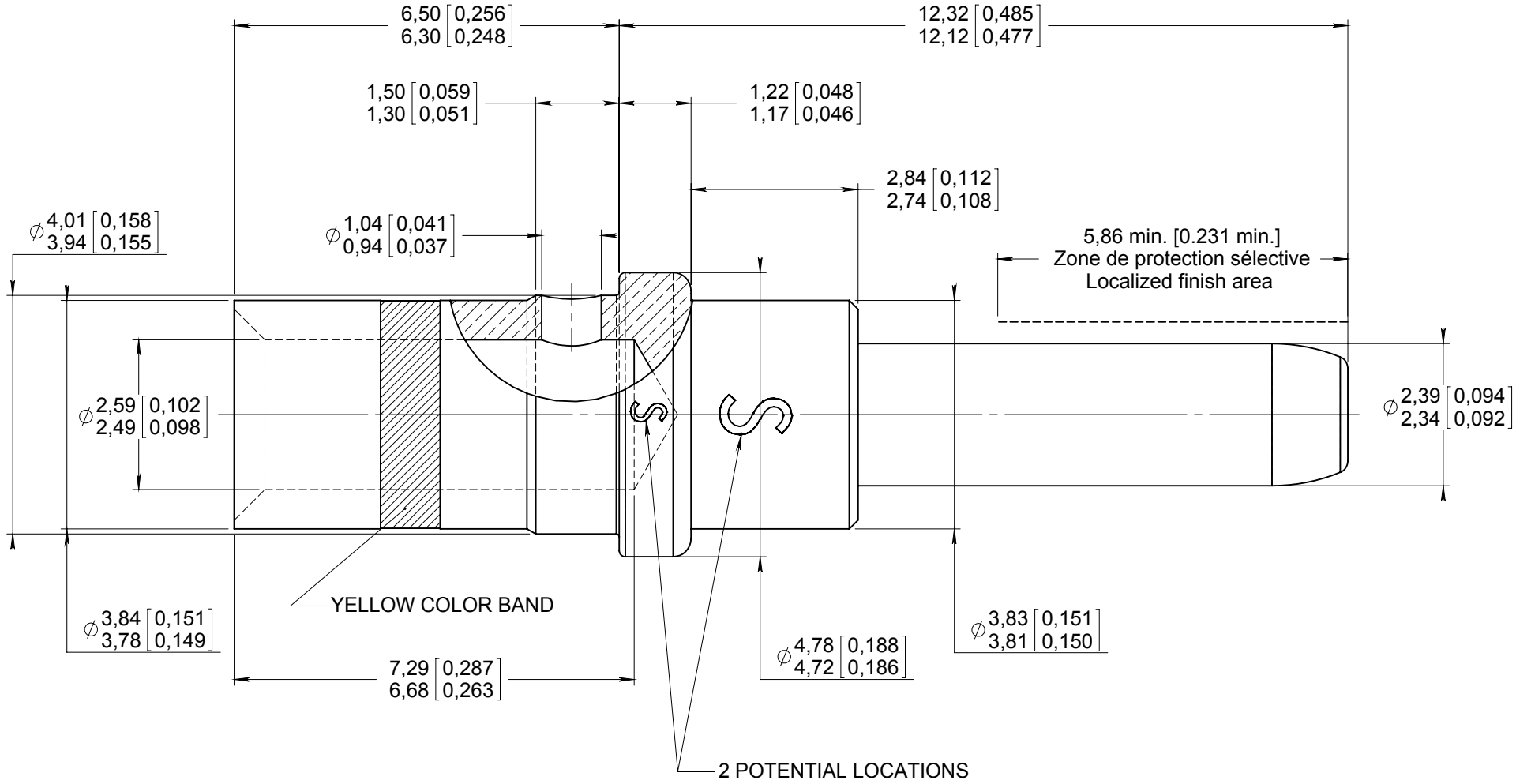


Series
EPX

SELECTIVE PLATED SIZE 12 CRIMP PIN CONTACT

Issue:
MAR. 02, 2011

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MATERIAL : COPPER ALLOY (C97) HARDNESS IN KNOOP 120 MAX (107 HV) FOR CRIMP BARREL

FINISH :

LOCALIZED FINISH AREA :

-GOLD PLATED IN ACCORDANCE WITH MIL-DTL-45204, TYPE I OR II, GRADE C OR D, 50 MICROINCH MINIMUM THICK.

ALL OTHER SURFACES OF THE CONTACT BODY :

-GOLD PLATED IN ACCORDANCE WITH MIL-DTL-45204, TYPE I OR II, GRADE C OR D, 10 MICROINCH MINIMUM THICK.

OVER NICKEL ON THE ENTIRE CONTACT BODY SURFACE.

WIRES ACCOMODATED : AWG 12-14-16

INSULATOR DIAMETER : .133 MAX (3,40)

STRIP LENGHT : .236 (6)

CRIMP CONTACT TENSILE REQUIREMENTS USING MIL SPEC TOOLING AND WIRE SPEC

M22520/1-01 12 GA. 108 LBS (49 daN)

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

RADIALL TOOLING RECOMMENDATION

CRIMPING TOOL : M22520/1-01 (RADIALL 282 291)

SELECTOR POSITION : 6 FOR AWG 16

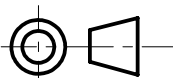
7 FOR AWG 14

8 FOR AWG 12

POSITIONER : M22520/1-02 (RADIALL 282 972)

INSERTION/EXTRACTION TOOL : M81969/14-04 (RADIALL P/N : 282 549 004)

DIMENSIONS : mm (inch are given for information only)



Confidential information not to be disclosed to third parties without Radiall approval. 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.

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CREATION				
PEN:				
NOM: OLIVEIRA N.				
DATE: Mar. 02, 2011				
APPR.: LE GLOAHEC				
Issue	Revisions	Name	Approved	