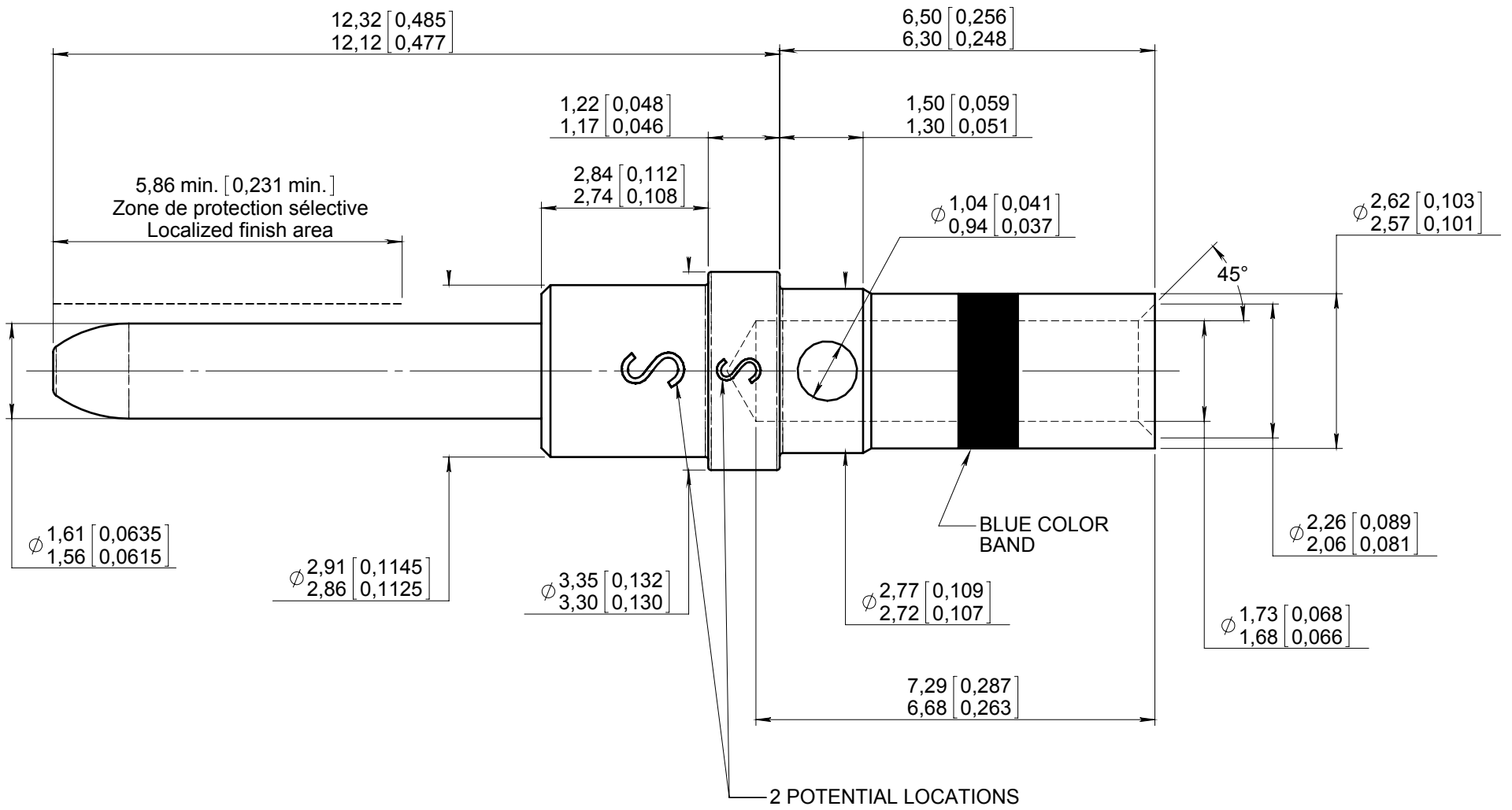


Series
EPX

SELECTIVE PLATED SIZE 16 CRIMP PIN CONTACT

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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 16-18-20

INSULATOR DIAMETER : .103 MAX (2,60)

STRIP LENGTH : .236 (6)

CRIMP CONTACT TENSILE REQUIREMENTS USING MIL SPEC TOOLING AND WIRE SPEC

MIL-W-81381/12 16 GA. 37 LBS (16,5 daN)

MIL-W-22759/41 16 GA. 50 LBS (22,5 daN)

M22520/1-01 16 GA. 49 LBS (22 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

5 FOR AWG 18

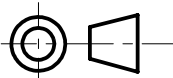
4 FOR AWG 20

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

INSERTION/EXTRACTION TOOL : M81969/1-03 (RADIALL P/N 282546) or M81969/14-03 (RADIALL P/N 282515)

SPL RADIALL INS. 282 929 / EXT. 282 892

DIMENSIONS : mm (inch are given for information only)



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.

4112_9311

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