

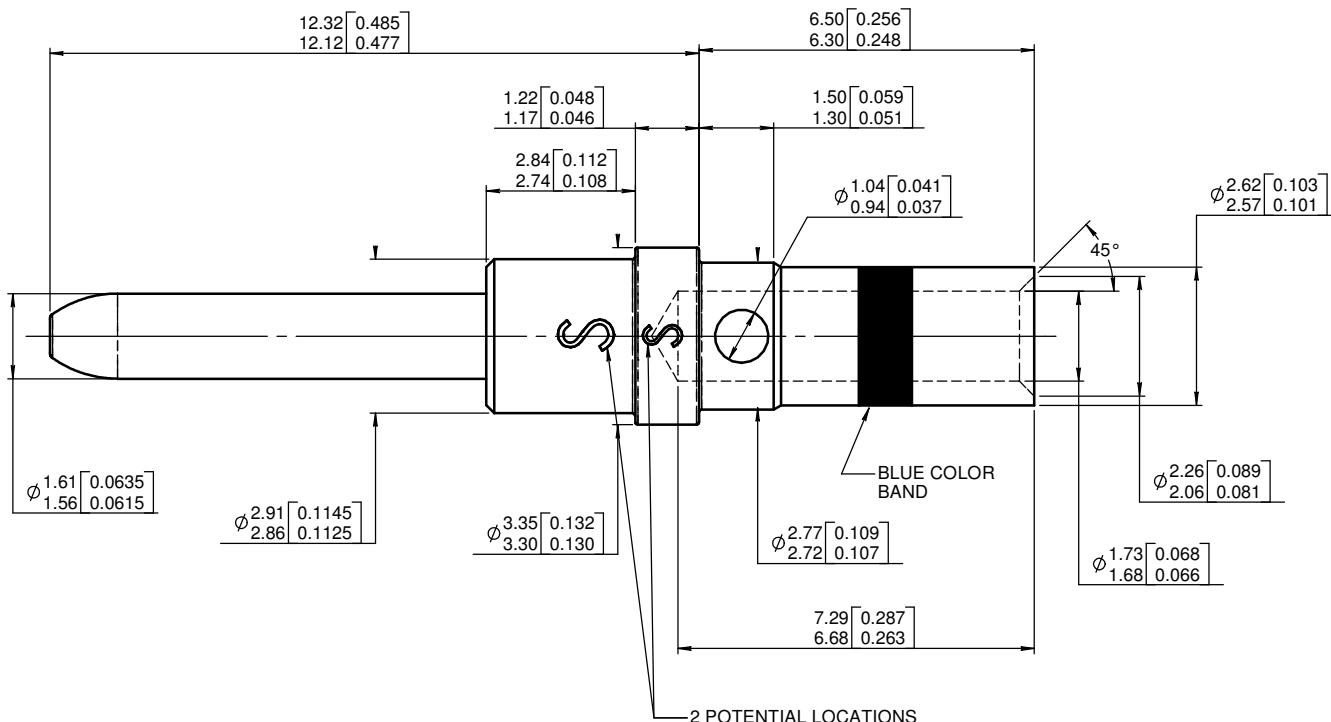


Series
EPX

SIZE 16 CRIMP PIN CONTACT

Issue:
Nov 28, 2006

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

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 16-18-20
INSULATOR DIAMETER : .103 MAX (2,60)
STRIP LENGHT : .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)

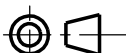
CRIMPED CONTACTS WILL SHOW NO CRACK WHEN INSPECTED PER MIL-C-22520 AT 10X

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 282 546)
SPL RADIALL INS. 282 929 / EXT. 282 892

DIMENSIONS : mm (inch) -



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: MACARI JP.				
DATE: 01 NOV 86				
APPR.:	Nov 28, 06	Redrawn and dimensions modified	PAILOT N	DUPUIS
	Issue	Revisions	Name	Approved

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