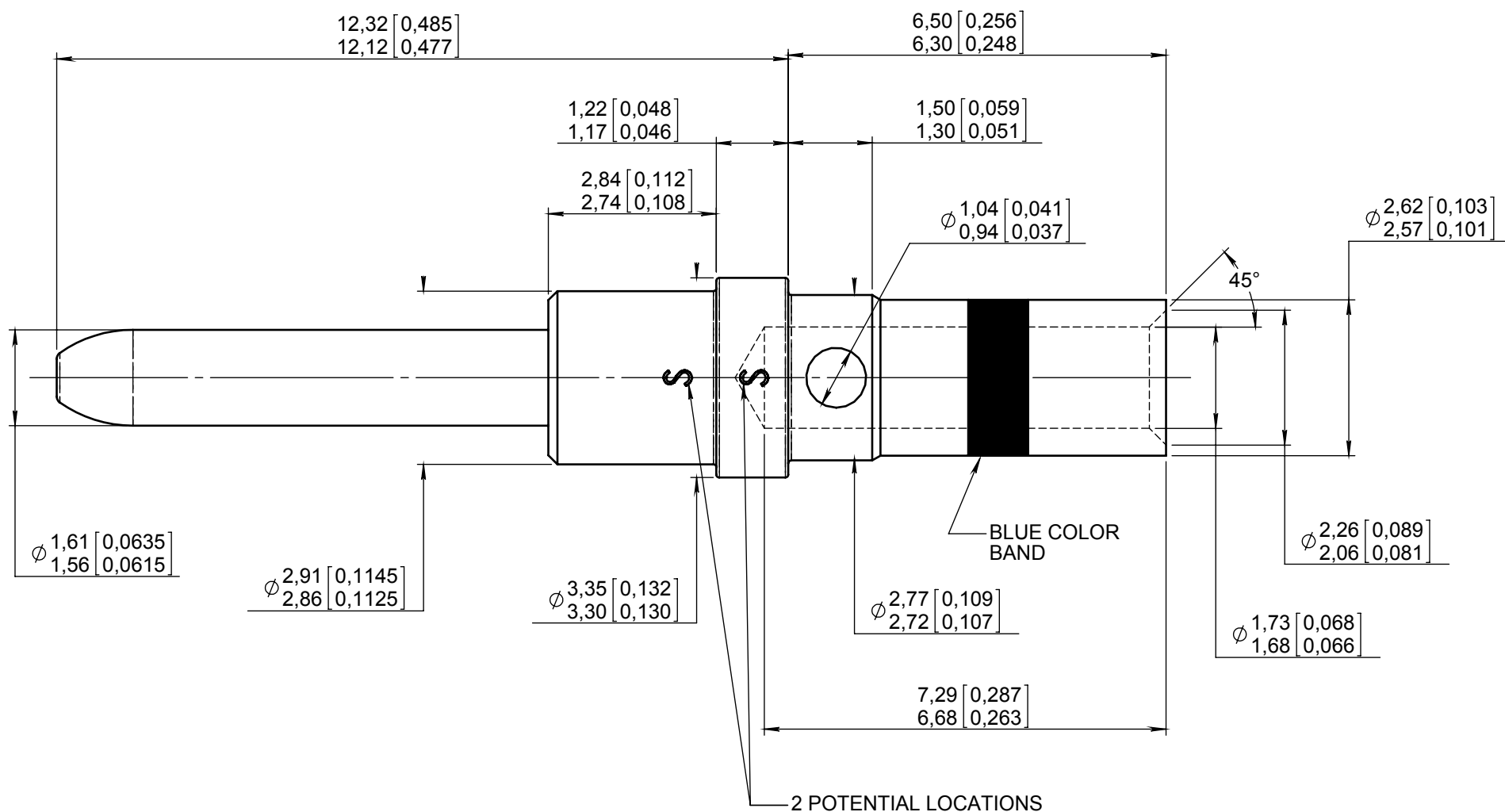




MATERIAL : COPPER ALLOY (C97) HARDNESS IN KNOOP 120 MAX (107 HV) FOR CRIMP BARREL

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 : 2,60 MAX (0,103)
STRIP LENGHT : 6 (0,236)

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)

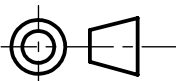
CRIMPED CONTACTS WILL SHOW NO CRACK WHEN INSPECTED PER MIL-C-22520 AT 10X

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 (RADIAL 282 972)

INSERTION/EXTRACTION TOOL : M81969/1-03 (RADIALL 282 546)
SPL RADIALL INS. 282 929 / EXT. 282 892

DIMENSIONS : mm (inch are given for information only)



Estimated weight : 0,56 g

CREATION PEN: NOM: MACARI JP. DATE: 01 NOV 86 APPR.:				
	Dec. 13, 18	Added estimated weight	Weihs H.	Lopez C.
	Nov 28, 06	Redrawn and dimensions modified	PAILOT N	DUPUIS
	Issue	Revisions	Name	Approved

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