

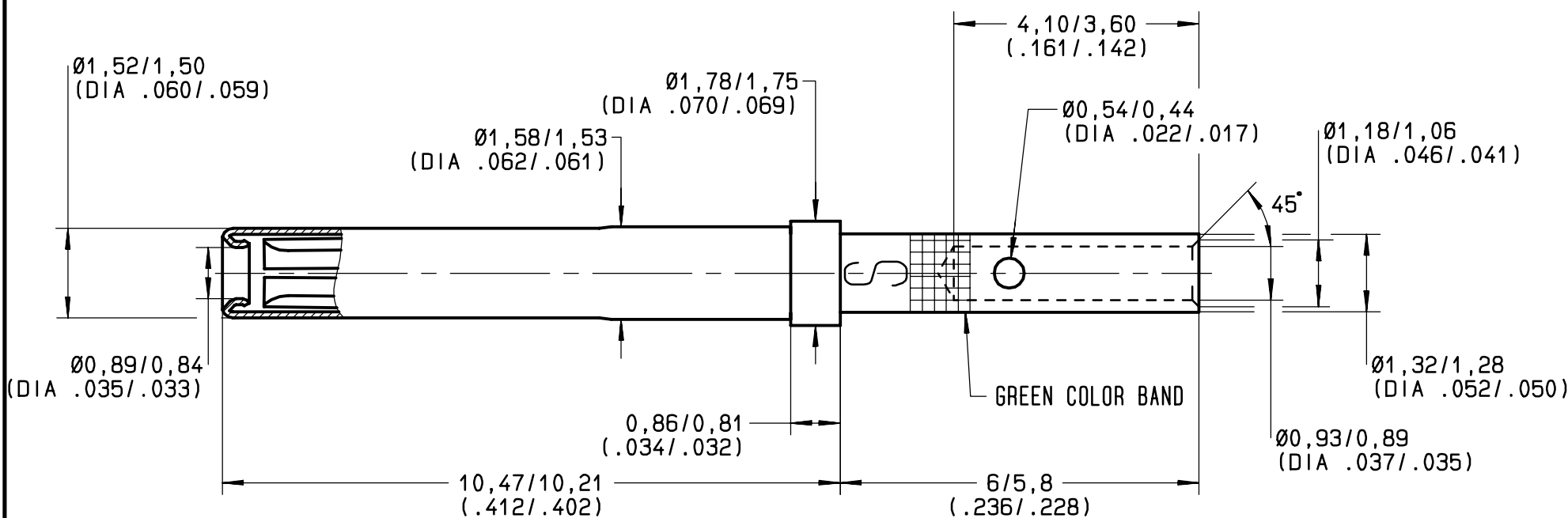


Series  
EPX

SIZE 22 CRIMP SOCKET CONTACT

Issue:  
30 SEP 98

Page  
1 / 1



**MATERIAL:**

BODY: BERYLLIUM COPPER ALLOY 1/2 HARD HARDNESS IN KNOOP 140 MAX (126 HV) FOR CRIMP BARREL  
200 MIN (184 HV) FOR BEYOND SHOULDER

SLEEVE: STAINLESS STEEL PER AISI 305

**FINISH:**

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

WIRES ACCOMODATED: AWG 22-24-26

INSULATOR DIAMETER: .055 MAX (1,40)

STRIP LENGTH: .138 (3,50)

CRIMP CONTACT TENSILE REQUIREMENTS USING MIL SPEC TOOLING AND WIRE SPEC  
M22520/2-01 22 GA. 11 LBS (5,5 daN)

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

**RADIALL TOOLING RECOMMENDATION**

CRIMPING TOOL: M22520/2-01 (RADIALL 282 281)

SELECTOR POSITION: 4 FOR AWG 22

3 FOR AWG 24

3 FOR AWG 26

POSITIONER: M22520/2-23 (RADIALL 282 970)

INSERTION/EXTRACTION TOOL: M81969/1-01 (RADIALL 282 885)

SPL RADIALL INS. 282 880 / EXT. 282 890

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:	30 SEP 98	SYNTAX ERROR: CRACK WAS CREAK; UPDATED FINISH Ø0,55/0,44 was 0,55/0,45; Ø1,58(.062) was 1,55(.061)	L. GARCIA	
NOM: MACARI	06 JUL 98	UPDATED FROM THE DETAIL DRAWINGS	ARNAULT	O. VERNEAU
DATE: 24 NOV 88	16 APR 98	ADDED DIA .035/.033	VALGRESY	L GIET
APPR.:	30 MAR 98	REDRAWN	VALGRESY	L GIET
	Issue	Revisions	Name	Approved