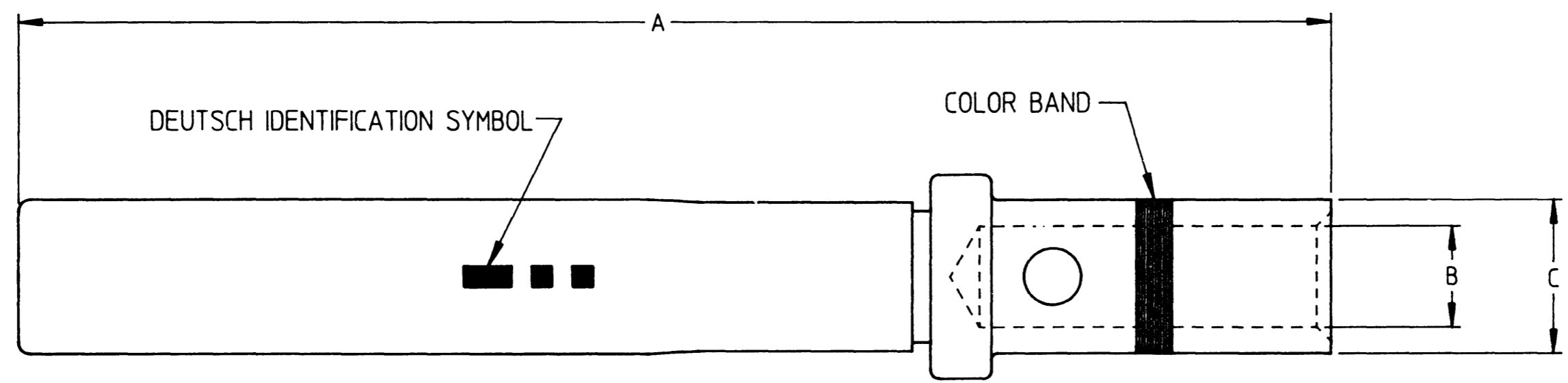


B 10050\*-233

| REVISIONS |                        |         |          |
|-----------|------------------------|---------|----------|
| REV       | DESCRIPTION            | DATE    | APPROVED |
| B         | REVISED PER E.O. C1218 | 3-26-93 | Ⓟ        |



| PART NO. * | COLOR BAND | SIZE | WIRE GAGE RANGE | RECOMMENDED STRIP LENGTH | CRIMP TOOL  | POSITIONER          | A MAX. | B MIN. | C MAX. |
|------------|------------|------|-----------------|--------------------------|-------------|---------------------|--------|--------|--------|
| 100503-233 | RED        | 20   | 20,22,24        | .156 TO .219             | M22520/1-01 | M22520/1-02<br>RED  | .656   | .048   | .078   |
| 100504-233 | BLUE       | 16   | 16,18,20        | .250 TO .313             | M22520/1-01 | M22520/1-02<br>BLUE | .759   | .066   | .103   |

5. CONTACTS PASS ALL REQUIREMENTS OF MIL-C-39029 AFTER 1500 MATING CYCLES.
4. FOR THE MATING PIN CONTACT P/N, SEE DRAWING 0641-\*-\*233.
3. MATERIAL: BODY - COPPER ALLOY PER MIL-C-39029, TYPE A.  
SLEEVE - STAINLESS STEEL.
2. FINISH: BODY - DEUTSCH ALLOY OVER NICKEL PER QQ-N-290.  
SLEEVE - PASSIVATED.
1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

NOTE:

| SIGNATURE & DATE |                   |
|------------------|-------------------|
| DR               | R. GROSS 11-30-92 |
| CHK              | Jo POWELL 12-3-92 |
| FE               | R. Gross 11-30-92 |
| APPD             |                   |
| SCALE            | NONE WT           |

CONTACT, SOCKET  
CRIMP TYPE  
MIL-C-39029/5 TYPE CONTACTS  
WITH DEUTSCHCOAT V  
ENVELOPE

|   |                         |
|---|-------------------------|
| CP  | MATL CODE               |
| <b>DEUTSCH</b><br>ENGINEERED CONNECTING DEVICES<br>Municipal Airport<br>Banning, California |                         |
| <b>B</b>  | 10050*-233              |
| DWG SIZE  | CODE 11139 SHEET 1 OF 1 |

10050X-233\_B

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