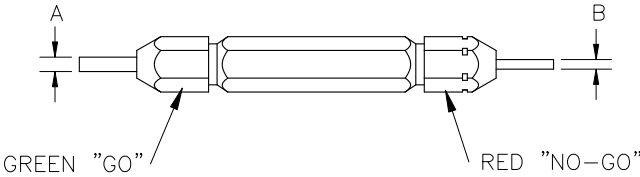


| GAGE PART NO. | A GO DIA. | B NO-GO DIA. | SELECTOR NUMBER |
|---------------|-----------|--------------|-----------------|
| G125 | .0390 | .0440 | 4 |

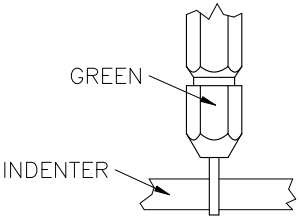
GAGING INSTRUCTIONS

CAUTION!
DO NOT CRIMP GAGE!

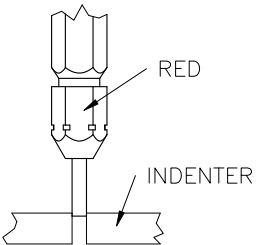


"GO" GAGING: OPERATE TOOL TO FULLY CLOSED POSITION. INSERT "GO" GAGE END AS SHOWN. GAGE MUST PASS FREELY BETWEEN INDENTER TIPS.

"NO-GO" GAGING: OPERATE TOOL TO FULLY CLOSED POSITION. INSERT "NO-GO" GAGE END AS SHOWN. THE "NO-GO" MAY PARTIALLY ENTER THE INDENTER OPNING, BUT MUST NOT PASS COMPLETELY THROUGHT THE OPENING.




| SELECTOR NUMBER | A ±.0001 GO DIA. | B ±.0001 NO-GO DIA. |
|-----------------|------------------|---------------------|
| 1 | .0280 | .0330 |
| 2 | .0320 | .0370 |
| 3 | .0360 | .0410 |
| 4 | .0390 | .0440 |
| 5 | .0450 | .0500 |
| 6 | .0520 | .0570 |
| 7 | .0590 | .0640 |
| 8 | .0680 | .0730 |



| REVISIONS | | | | | | |
|-----------|------|-----|---|---------|--------|--------|
| REV | ZONE | ECO | DESCRIPTION | DATE | BY | APPR |
| A1 | - | - | RELEASE NUMBER 016571 | 6/12/09 | B.D.B. | M.R.F. |
| A2 | - | - | CORRECT ERROR, CRIMP SETTINGS FOR 16-22 | 5/29/18 | RFC | RFC |

- NOTES:
- THE CA-5D12 IS A HAND OPERATED CRIMPER FOR ELECTRICAL CONTACTS. IT IS ADJUSTABLE TO 3 CONTACT SIZES (12, 16 & 20) AND 8 INDENTER CRIMP POSITIONS FOR DIFFERENT WIRE SIZES (12AWG THRU 26 AWG).
 - WEIGHT: 1.64 LBS
 - SELECTING CONTACT SIZE: PRESS THE RELEASE LATCH ON SIDE OF THE CONTACT LOCATOR "TURRET". ROTATE TO THE DESIRED CONTACT SIZE. THE TOP OF THE "TURRET" IS EMBOSSED WITH THE CONTACT SIZES.
 - SELECTING WIRE SIZE: REMOVE THE LOCKING CLIP. GRASP THE SELECTOR AND ROTATE TO THE DESIRED NUMBER.

| CONTACT SIZE | LOCATOR "TURRET" POSITION COLOR | SELECTOR NUMBER | | | | | | | |
|--------------|---------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | 26 AWG WIRE | 24 AWG WIRE | 22 AWG WIRE | 20 AWG WIRE | 18 AWG WIRE | 16 AWG WIRE | 14 AWG WIRE | 12 AWG WIRE |
| 20-20 | RED | 1 | 2 | 3 | 4 | | | | |
| 16-22 | BLUE | 1 | 2 | 3 | | | | | |
| 16-20 | BLUE | 1 | 2 | 3 | 4 | | | | |
| 16-16 | BLUE | | | | 4 | 5 | 6 | | |
| 12-16 | YELLOW | | | | 4 | 5 | 6 | | |
| 12-12 | YELLOW | | | | | | | 7 | 8 |

| PART NUMBER | | DESCRIPTION | | ITEM |
|---|--|--|--|----------------|
| QUANTITY | | MATERIALS LIST | | |
| UNLESS OTHERWISE SPECIFIED: | | SIGNATURES | | DATE |
| 1) All dimensions are in inches. | | DRAWN: BERNUM | | 6/3/09 |
| 2) Tolerances are as follows: | | CHECKED: FORCE | | 6/3/09 |
| 1 PL DEC ±0.05 | | ENGINEER: BERNUM | | |
| 2 PL DEC ±0.01 | | APPROVAL: BERNUM | | 6/3/09 |
| 3 PL DEC ±0.005 | | CUSTOMER: | | |
| 3) Fabrication Standards Per: S5-20020 | | THE USE OF THIS DOCUMENT IS UNLIMITED. DESIGN FEATURES, SPECIFICATIONS, AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF AMPHENOL CORP. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA. | | |
| 4) Note Reference =  | | N/A | | |
| MATERIAL SPECIFICATIONS: | | PROCESS SPECIFICATIONS: | | |
| N/A | | SIZE: C | | FSCM NO: 1GK44 |
| NEXT ASS'Y: | | DWG NO: S2-15219 | | REVISION: A2 |
| | | SCALE: NONE | | SHEET 1 OF 1 |

SINE Systems Corporation

A Subsidiary of Amphenol Corporation
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INSTRUCTIONS FOR CA-5D12
CRIMPER, HAND, MACHINED CONTACTS

Mouser Electronics

Authorized Distributor

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