DRAWING MADE IN AMERICAN PROJECTION

NUMBER 59170

COLOR CODED: RED

AMP INCORPORATED
HARRISBURG PA.
MADE IN U.S.A.
59170

NOTE:
1. WHEN PLUG OR SLUG GAGING OF BARREL CRIMP IT IS IMPORTANT TO NOTE THAT DIMENSION 'A' IS THE FIGURE REQUIRED.

PLUG GAGE DIMENSIONS APPLY WHEN TOOL IS BOTTOMED OUT HOT UNDER PRESSURE.

'A' DIM.

BARREL-CRIMP

'G' DIM

INSULATION-CRIMP

ENLARGED VIEW OF CRIMPS

WIRE SIZE	'A' DIA. BARREL CRIMP		'G' DIM. INSULATION CRIMP	
GAGE	GO	NO GO	GO PIN AT *)	NO GO PIN AT *2
22-16	.109	.115	.030	.110
16-14	.119	.125	.040	.120

DOUBLE END HANDLE A.G.D. STANDARD

COLOR CODED: BLUE

.122 DIA.

.104 DIA.

'A' DIA. GO

SUGGESTED PLUG GAGE FOR 'A' DIM. BARREL CRIMP

.4" DIA. .10" GO

NEMA

3.00

.25 TYP

NO GO

GO

.50

.12 X .19 (45° REF.)

.19R

'G' GO

'G' NO GO

.6

SUGGESTED PLUG GAGE FOR 'G' DIM. INSULATION CRIMP

COLOR CODED: BLUE

16-14

PLUG

22-16

22-18

COLOR CODED RED

SLUG GAGE

'A'

PLUG GAGE

BARREL INSERTS 16-14

SLUG GAGE

'A'

PLUG GAGE

BARREL INSERTS 22-16

[redacted]

SUPERSEDED BY LS 1610

REQUIRED PER ASSEMBLY

59170

DWG SIZE	NUMBER	NAME	REMARKS

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DR B. Steinfeld 12-29-65
CHK 1-4-67
DE

MATERIAL AND FINISH

AMP INCORPORATED HARRISBURG, PENNA.

CLASS

WIRE - RANGE - INSULATION 22-16 (16-14)

TOLERANCE EXCEPT AS NOTED

SCALE 4/1

TYPE CONFINED CRESCENT P.I.D.G.

LOC M C NO 59170

T HEAD ASSEMBLY

K1 REVISED PER L.S. 1610
K REVISED
J REVISED

REVISION RECORD

AMP 1256 REV 7/65

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