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AMT4001 (M22520/40-01) Crimp Tool, TE 59250



AMT4001 (M22520/40-01) Crimp Tool, TE 59250

\$1,297.15

AMT4001, mil spec M22520/40-01, is a crimp tool designed for Terminals, Splices, and Endcaps. Cycle controlled. Wire sizes 14 through 24. Adjustable insulation barrel. The AMT4001, mil spec M22520/40-01, crimp tool is designed for crimping the popular AS7928 (Mil-T-7928/MS25036 Series) Ring Terminals, Splices, and End Caps, 14AWG through 26AWG. The introduction of this tool is the result of a DOD sponsored project to standardize the legacy Class 2 crimp tool to Class 1 status by the issuance of MIL-DTL-22520/40 Crimp Tool Standard. These manually operated crimp tools accept all manufactures Class 1 terminations (and most Class 2 parts also). Extensive testing and development has taken place to provide the best possible tool performance. The tools provide a reliable ratchet controlled mechanism to ensure full crimp force/closure is applied. The handles will not open until they have been fully closed and the crimp completed. The tools are equipped with a locator to hold terminals and splices in place for crimping. The length and weight are 10 3/4 inches long, and 1.48 lbs. The AMT4001, is equivalent to the Tyco 59250

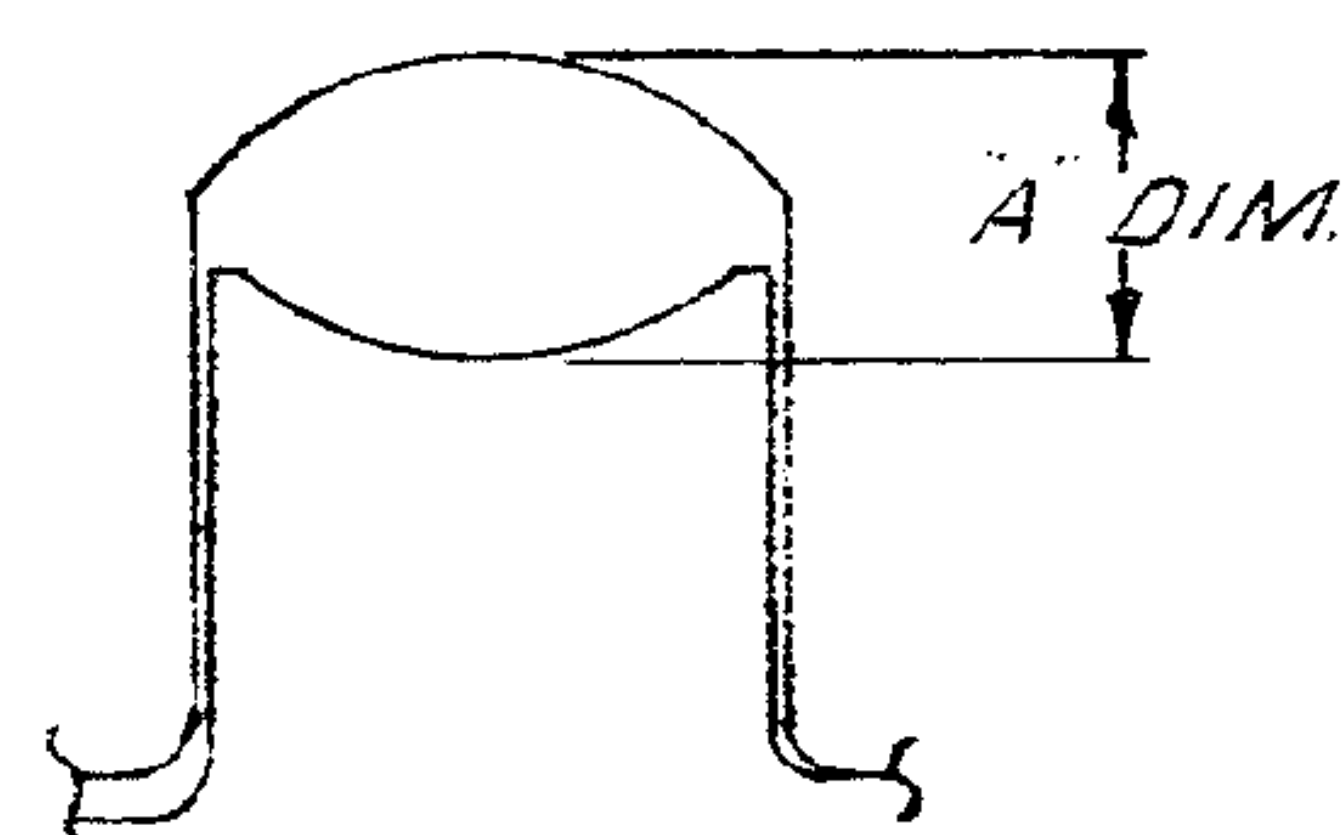
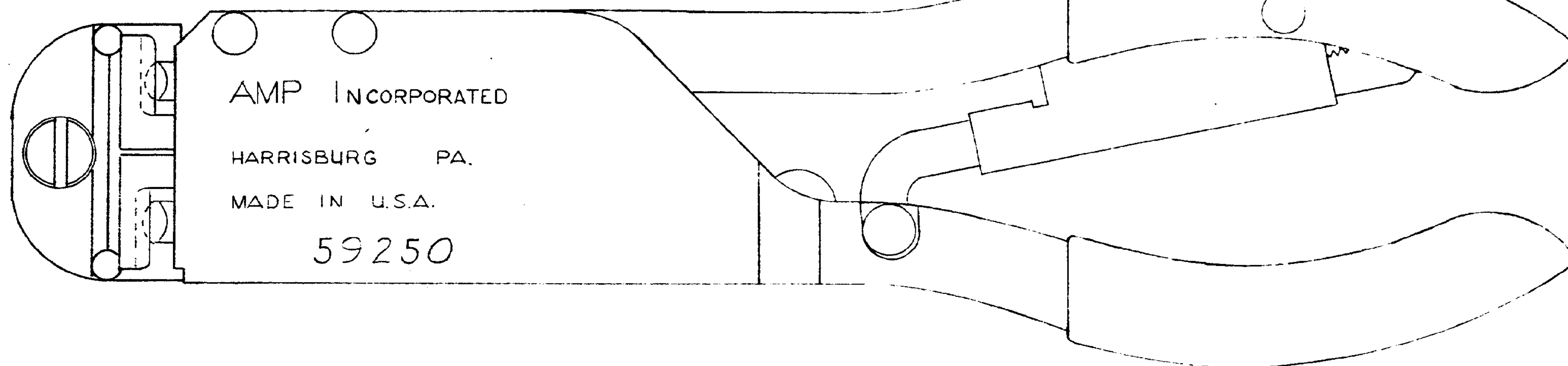
1

Add to cart

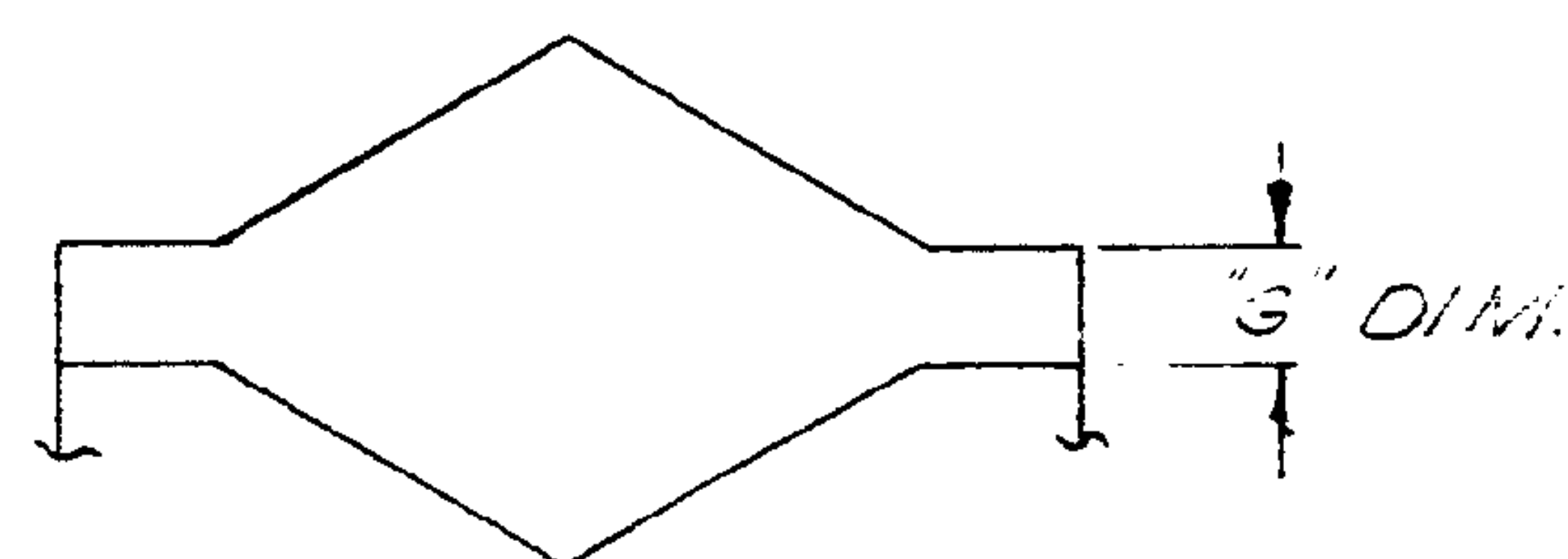
SKU: **AMT4001**
Category: [Astro Tool Corp](#)
Tags: [59250](#), [M22520/40-01](#)

Description	Additional information
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BARREL - CRIMP

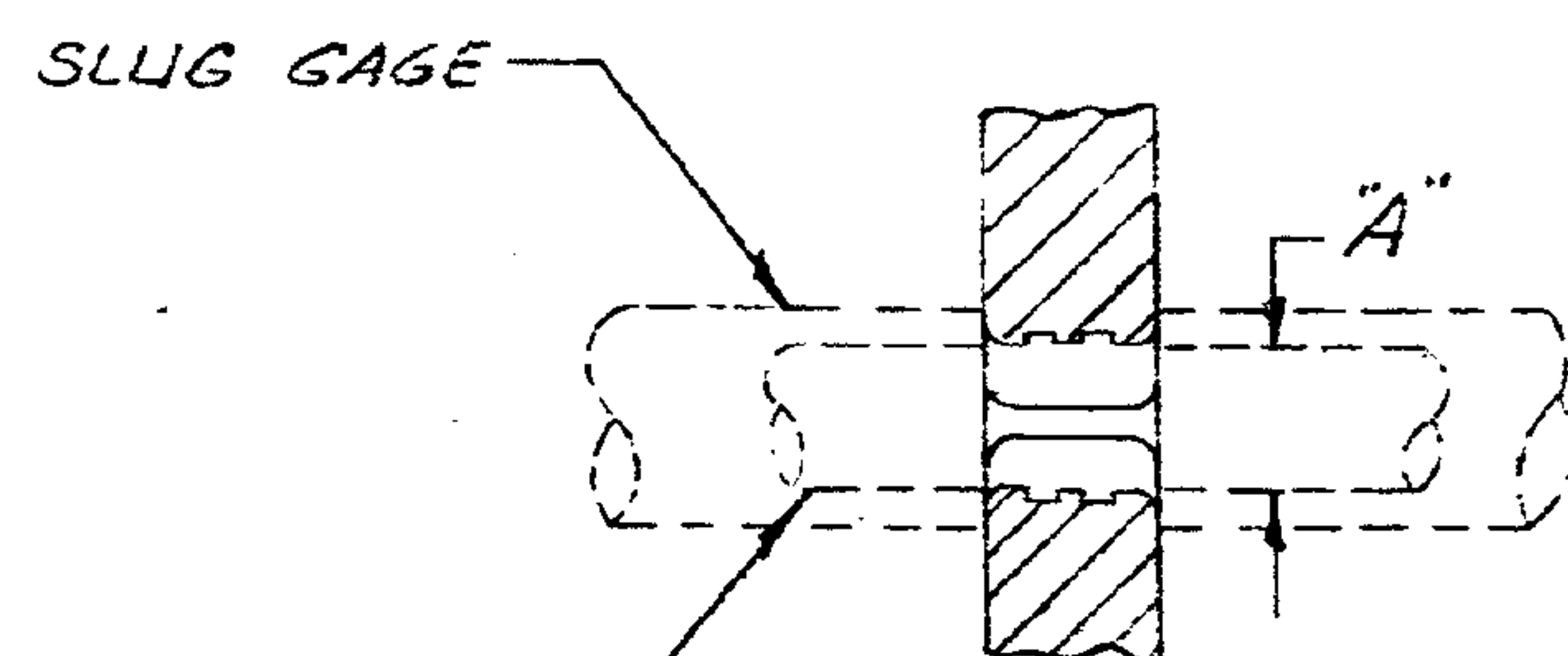


INSULATION - CRIMP

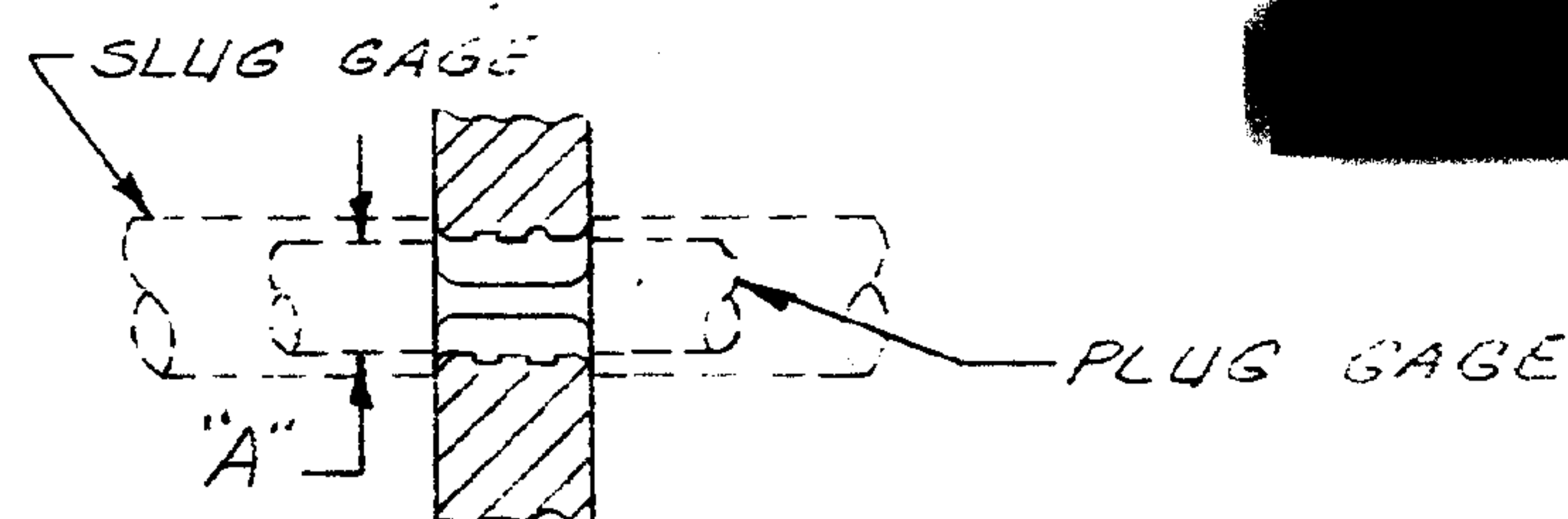
NOTE:
WHEN PLUG OR SLUG GAGING OF BARREL CRIMP IT IS IMPORTANT TO NOTE THAT DIMENSION "A" IS THE FIGURE REQUIRED.

ENLARGED VIEW OF CRIMPS

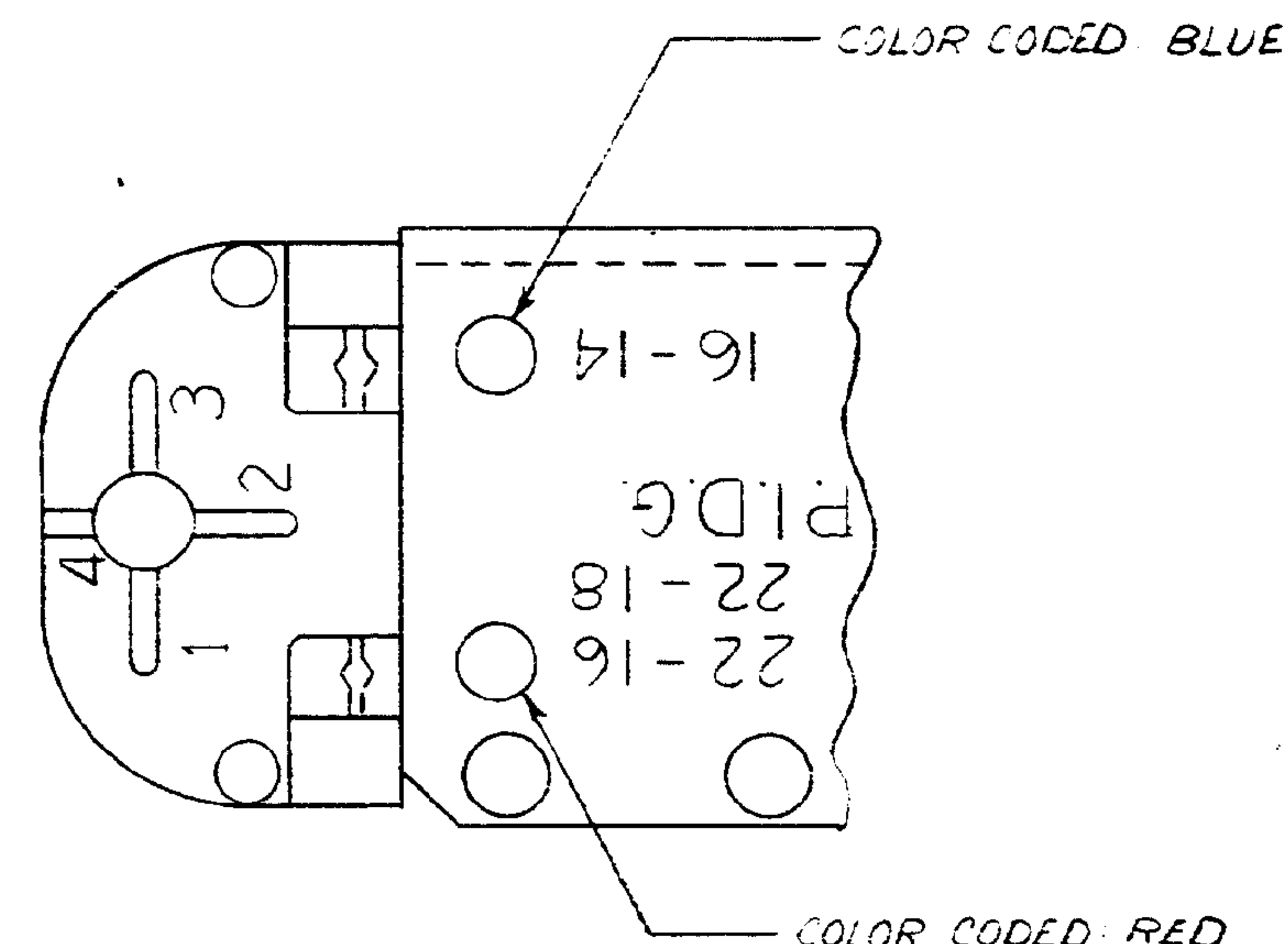
WIRE SIZE	"A" DIM. BARREL CRIMP		"S" DIM. INSULATION CRIMP	
GAGE	GO	NO GO	GO PIN AT #1	NO GO PIN AT #4
22-16	.109	.115	.030	.110
16-14	.119	.125	.040	.120



SLUG GAGE
PLUG GAGE
BARREL INSERTS
16-14



SLUG GAGE
PLUG GAGE
BARREL INSERTS
22-16

SUPERSEDED BY 1.S.1610

DWG. NUMBER		NAME		REMARKS		ITEM NO.
59250		B. S. Henfield 12-28-66		MATERIAL AND FINISH		CUSTOMER COPY REFERENCE ONLY
CHK. 1-4-67		1-4-67		CLASS		
OR 1-4-67		1-4-67		WIRE - RANGE - INSULATION		TE Connectivity
1-4-67		1-4-67		22-16/14-14		
1-4-67		1-4-67		TOLERANCE EXCEPT AS NOTED		CONFIDENTIAL
1-4-67		1-4-67		SCALE 1:1		
1-4-67		1-4-67		LOC. 1-4-67		59250
1-4-67		1-4-67		REV. J2		
1-4-67		1-4-67		T HEAD ASSEMBLY		

J2	REVISED PER ECO-11-005294	RK	HMR	06 APR 11
LTR	REVISION RECORD	OR	CHK	DATE