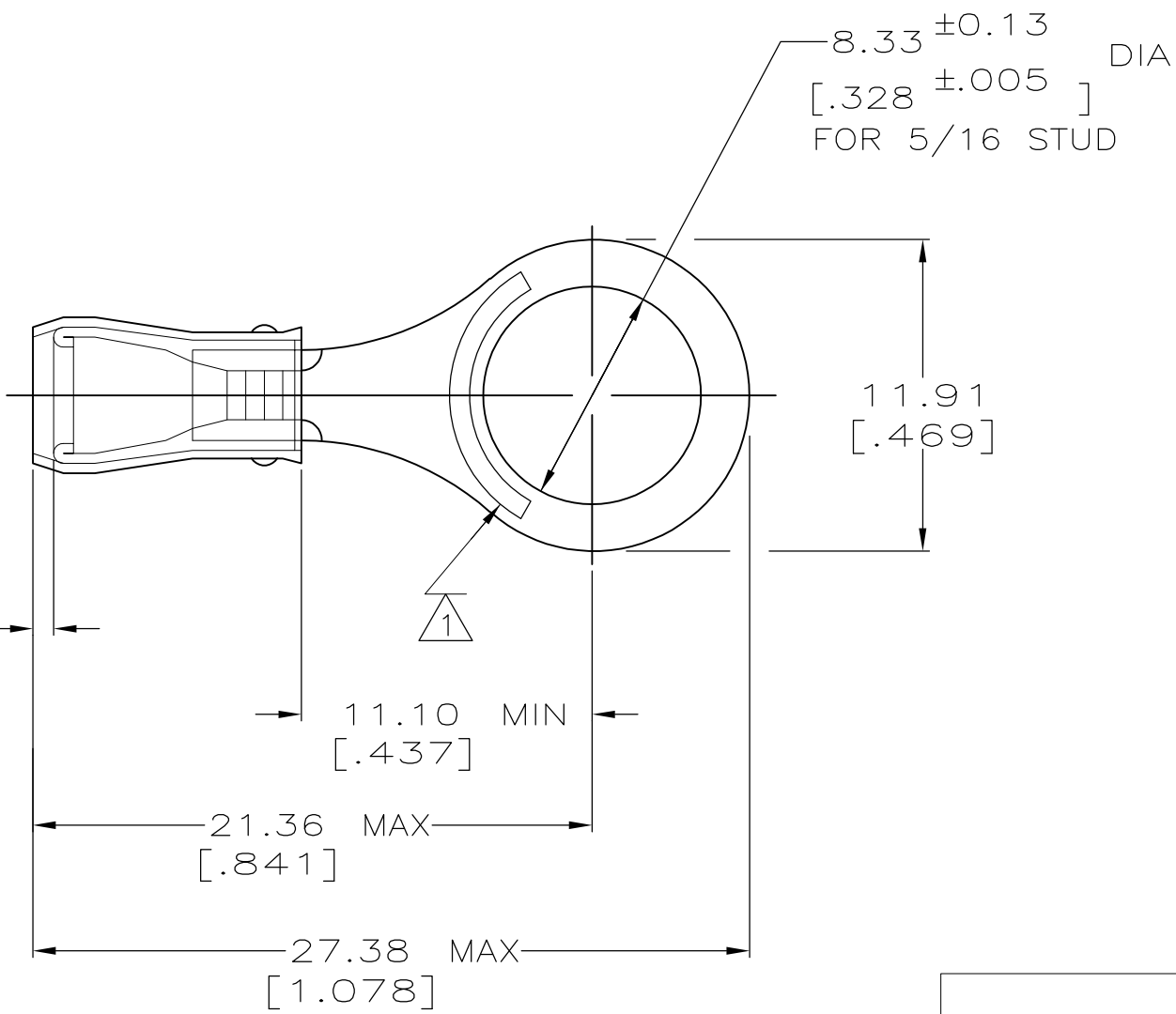


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14		M1	REVISED PER ECO-11-004917	11MAR11	RK	HMR



AMP WIRE RANGE	Listed	LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

- 1 STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSULATION DIA: .105 - .140
- 3 TONGUE MATERIAL THK: 0.79 ±0.05 [.031 ±.002]

-	100	LOOSE PIECE, BOX	8-31895-1
MS 25036-104 CLASS 2	5000	ON TAPE, REEL	2-31895-1
MS 25036-104 CLASS 1 & 2	-	LOOSE PIECE	31895
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

FOR APPLICATION
TOOLING INFORMATION

FOR ORDER ENTRY

PRODUCT INFORMATION CENTER
1-800-522-6752

TOOLING ASSISTANCE CENTER
1-800-722-1111

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:
105° C MAX

VOLTAGE RATING:
300 V MAX

WIRE CROSS SECTIONAL AREA RANGE:
0.26-1.65mm² [509-3,260] CIR MILS
SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT FOR
AMP INCORPORATED. IT IS SUBJECT TO CHANGE
AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM[INCHES]

MATERIAL
COPPER PER ASTM B-152
SLEEVE, RED NYLON

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.20[.008]
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH
TIN PLATE
PER MIL-T-10727

DWN 02/11/93
DK SCHRUM

CHK 4/28/93
RE HERSEY

APVD 4/28/93
ML ELLIS

PRODUCT SPEC
UL 486A

APPLICATION SPEC
NOT AVAILABLE

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
TERMINAL, RING TONGUE,
PIDG™, WIRE SIZE: 22-16 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-31895

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 1

REV
M1

1470-19 (3/11)