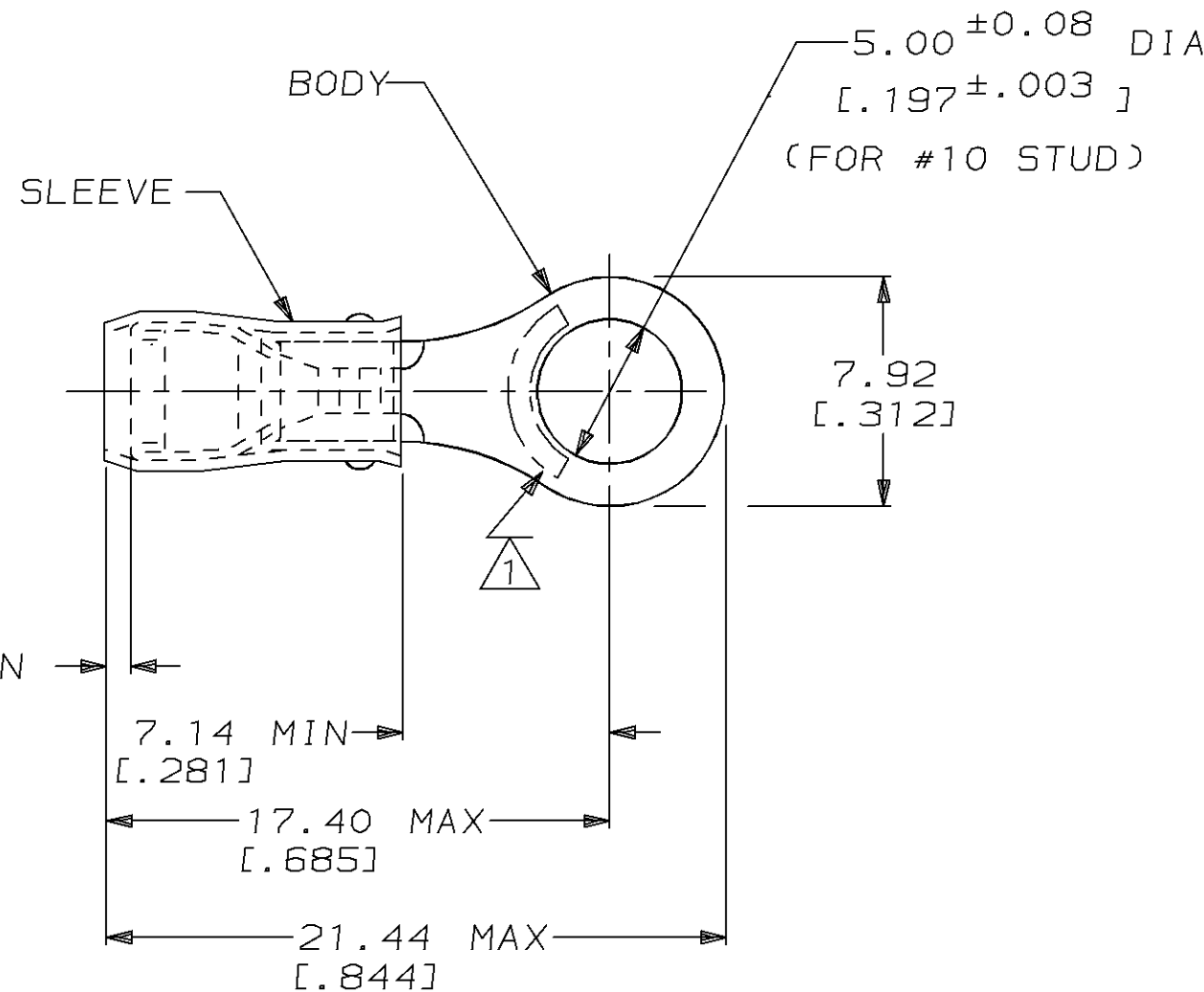


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LOC	DIST	P	F	REVISIONS			
				ZONE	LTR	DESCRIPTION	DATE
G	14				Y	REV / 0L20-0025-97	28JAN97
							ME TM

AMP WIRE RANGE	 E13288 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: 2.03 - 3.18
[0.080 - 0.125]
- 3 TONGUE MATERIAL THK: 0.79 ± 0.05
[0.031 ± 0.002]

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX		MILITARY P/N AND CLASS		QUANTITY	PACKAGE TYPE	PART NO
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		MS25036-103 CLASS 2		100	LOOSE PIECE, BOX	6-36153-1
FOR APPLICATION TOOLING INFORMATION		TOOLING ASSISTANCE CENTER 1-800-722-1111		MS25036-103 CLASS 1 & 2		5000	ON TAPE, REEL	2-36153-2
FOR ORDER ENTRY		1-800-526-5142		COPPER PER ASTM B-152 SLEEVE, RED NYLON		1000	LOOSE PIECE	36153
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.		CIRCULAR MIL AREA: 0.26-1.65mm² [509-3,260] CIR MILS SOLID OR STRANDED		FINISH TIN PLATE PER MIL-T-10727		NAME AMP Incorporated Harrisburg, PA 17105-3608		
						TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG		
						SIZE B	CAGE CODE 00779	DRAWING NO C-36153
						SCALE NTS	SHEET 1 OF 2	

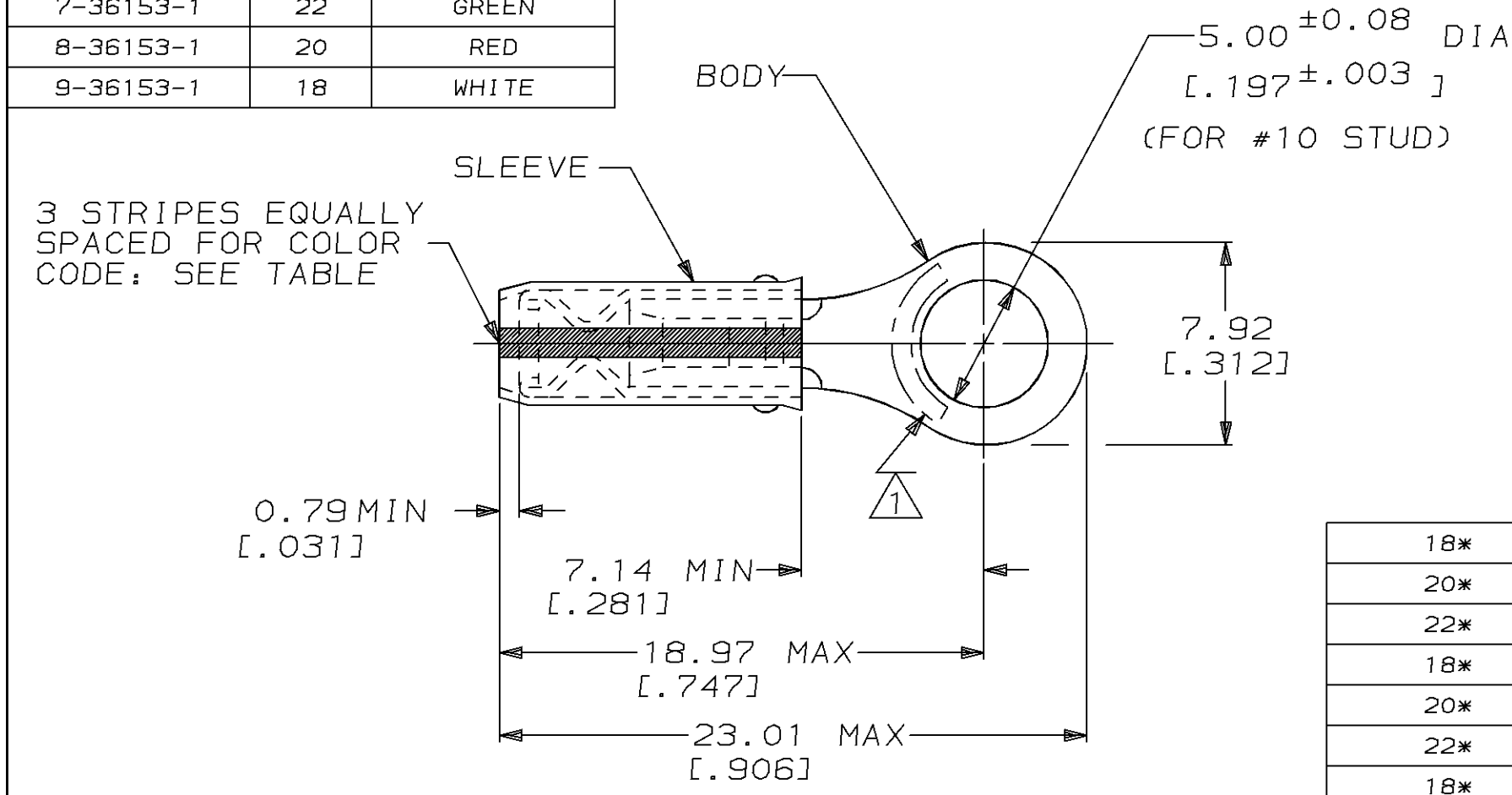
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LOC	DIST	P	F	REVISIONS				
				ZONE	LTR	DESCRIPTION	DATE	APPD
G	14				Y	REV / 0L20-0025-97	28JAN97	ME TM

PART NO	WIRE SIZE	STRIPE COLOR
2-36153-3	22	GREEN
2-36153-4	20	RED
2-36153-5	18	WHITE
2-36153-6	22	GREEN
2-36153-8	20	RED
2-36153-9	18	WHITE
7-36153-1	22	GREEN
8-36153-1	20	RED
9-36153-1	18	WHITE

- 1 STAMP AMP APPROX AS SHOWN
SEE TABLE BELOW
- 2 WIRE INSULATION DIA: 0.97 - 2.79 FOR 22 AWG
[.038 - .110]
1.17 - 2.79 FOR 20 AWG
[.046 - .110]
1.42 - 2.79 FOR 18 AWG
[.056 - .110]
- 3 TONGUE MATERIAL THK: 0.79±0.05
[.031±.002]



18*	-	100	LOOSE PIECE, BOX	9-36153-1
20*	-	100	LOOSE PIECE, BOX	8-36153-1
22*	-	100	LOOSE PIECE, BOX	7-36153-1
18*	M57928/1-33 CLASS 2	5000	ON TAPE, REEL	2-36153-9
20*	M7928/1-24 CLASS 2	5000	ON TAPE, REEL	2-36153-8
22*	M7928/1-15 CLASS 2	5000	ON TAPE, REEL	2-36153-6
18*	M57928/1-33 CLASS 1 & 2	1000	LOOSE PIECE	2-36153-5
20*	M7928/1-24 CLASS 1 & 2	1000	LOOSE PIECE	2-36153-4
22*	M7928/1-15 CLASS 1 & 2	1000	LOOSE PIECE	2-36153-3

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION

TOOLING ASSISTANCE CENTER
1-800-722-1111

TOOLING INFORMATION

1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE: 105°C MAX

VOLTAGE RATING: 300 V MAX

WIRE RANGE:

CIRC MIL AREA:

22 0.38mm² [754]

20 0.60mm² [1,186]

18 0.96mm² [1,900]

SOLID OR STRANDED

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AMP INCORPORATED. IT IS SUBJECT TO CHANGE
AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

STAMPING

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON:
2 PLC DEC ± 0.20[.008]
3 PLC DEC ± -
ANGLES ± -

MATERIAL
COPPER PER ASTM B-152
SLEEVE, RED NYLON

FINISH
TIN PLATE
PER MIL-T-10727

DR 9/8/93
DK SCHRUM

CHK 9/8/93
RE HERSEY

APPD 9/8/93
ML ELLIS

APPD 9/8/93
M BARNABA

PRODUCT SPEC
UL 486A

APPLICATION SPEC
NOT AVAILABLE

WEIGHT -

AMP AMP Incorporated
Harrisburg, PA 17105-3608

NAME
TERMINAL, RING TONGUE, I.R.,
PIDG™, WIRE SIZE, 22-16 AWG

SIZE
B

CAGE CODE
00779

DRAWING NO
C-36153

SCALE
NTS

SHEET
2 OF 2