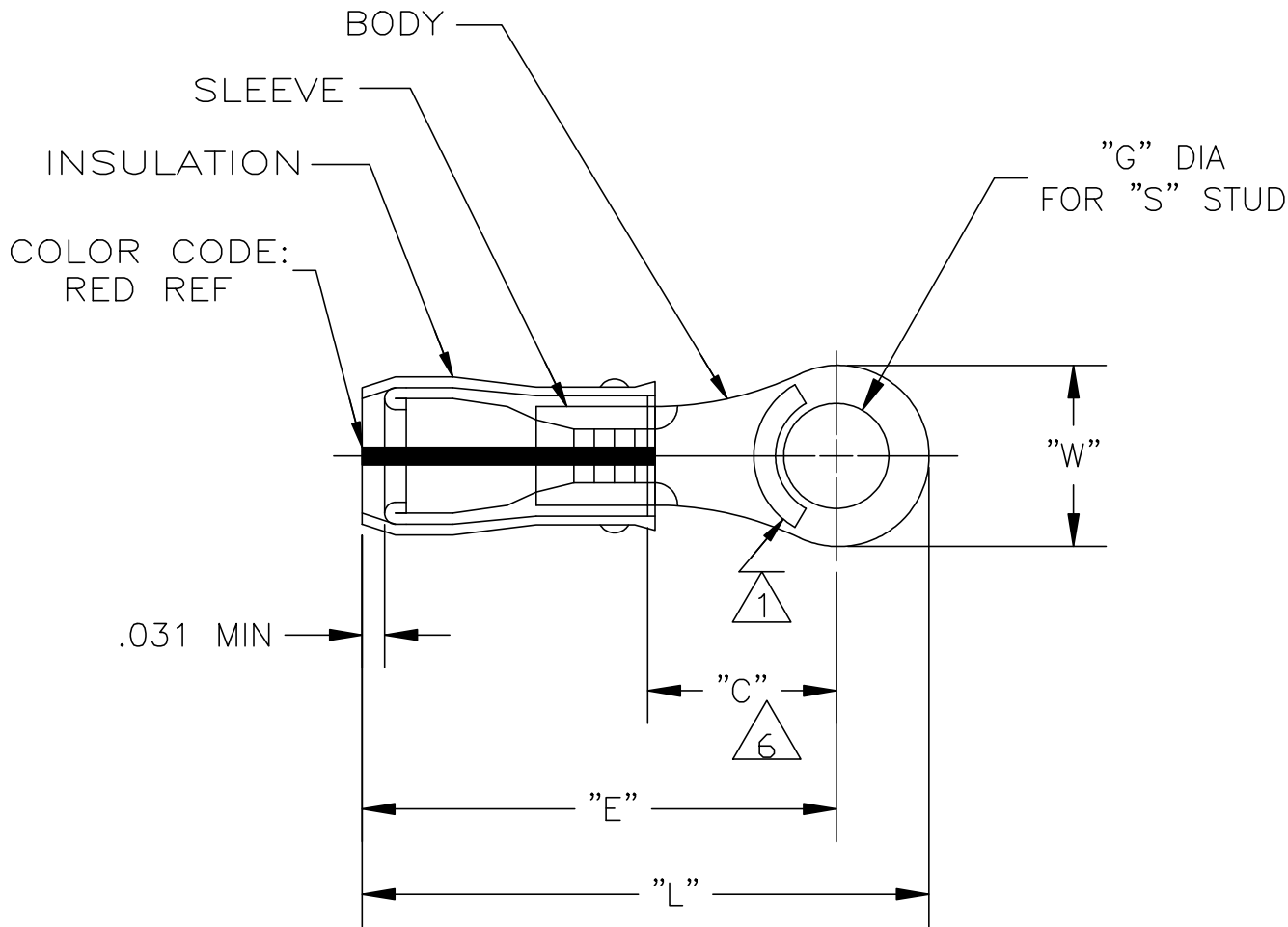


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECR-24-207629	16MAY2024	SA	DSC



- 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: .080-.125
- 3 TONGUE MATERIAL THK: .031±.002
- 4 BODY & SLEEVE: TIN PLATE PER
ASTM B545,
- 5 BODY & SLEEVE- CU PER ASTM B152
INSULATION - PVF2, COLOR - NATURAL
- 6 APPLIES FROM EDGE OF METAL WIRE BARREL
TO CENTER OF STUD HOLE.

.713	.530 MIN	.934 MAX	.515±.005	1/2"	1.298 MAX	1000	LOOSE PIECE	1-696422-0
.531	.546 MIN	.950 MAX	.390±.005	3/8"	1.223 MAX	1000	LOOSE PIECE	696422-9
.469	.437 MIN	.841 MAX	.328±.005	5/16"	1.083 MAX	1000	LOOSE PIECE	696422-8
.469	.437 MIN	.841 MAX	.265±.005	1/4"	1.083 MAX	1000	LOOSE PIECE	696422-7
.312	.281 MIN	.685 MAX	.197±.003	#10	.849 MAX	1000	LOOSE PIECE	696422-6
.312	.281 MIN	.685 MAX	.171±.003	#8	.849 MAX	1000	LOOSE PIECE	696422-5
.250	.250 MIN	.654 MAX	.145±.003	#6	.787 MAX	1000	LOOSE PIECE	696422-4
.218	.156 MIN	.560 MAX	.145±.003	#6	.677 MAX	1000	LOOSE PIECE	696422-3
.218	.156 MIN	.560 MAX	.119±.003	#4	.677 MAX	1000	LOOSE PIECE	696422-2
"W"	"C"	"E"	"G" DIA	"S"	"L"	QTY	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:
150°C MAX

VOLTAGE RATING:
-

CIRCULAR MIL AREA:
0.26-1.65mm²[509-3,260]
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:
INCHES

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -

FINISH

DWN
JR RUTH
22JUL05

CHK
T MICHELUTTI
22JUL05

APVD
T MICHELUTTI
22JUL05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME
TERMINAL, RING TONGUE,
PVF2 , P.I.D.G.
WIRE SIZE: 22-16 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-696422

RESTRICTED TO

SCALE
4:1

SHEET
1 of 1

REV
B