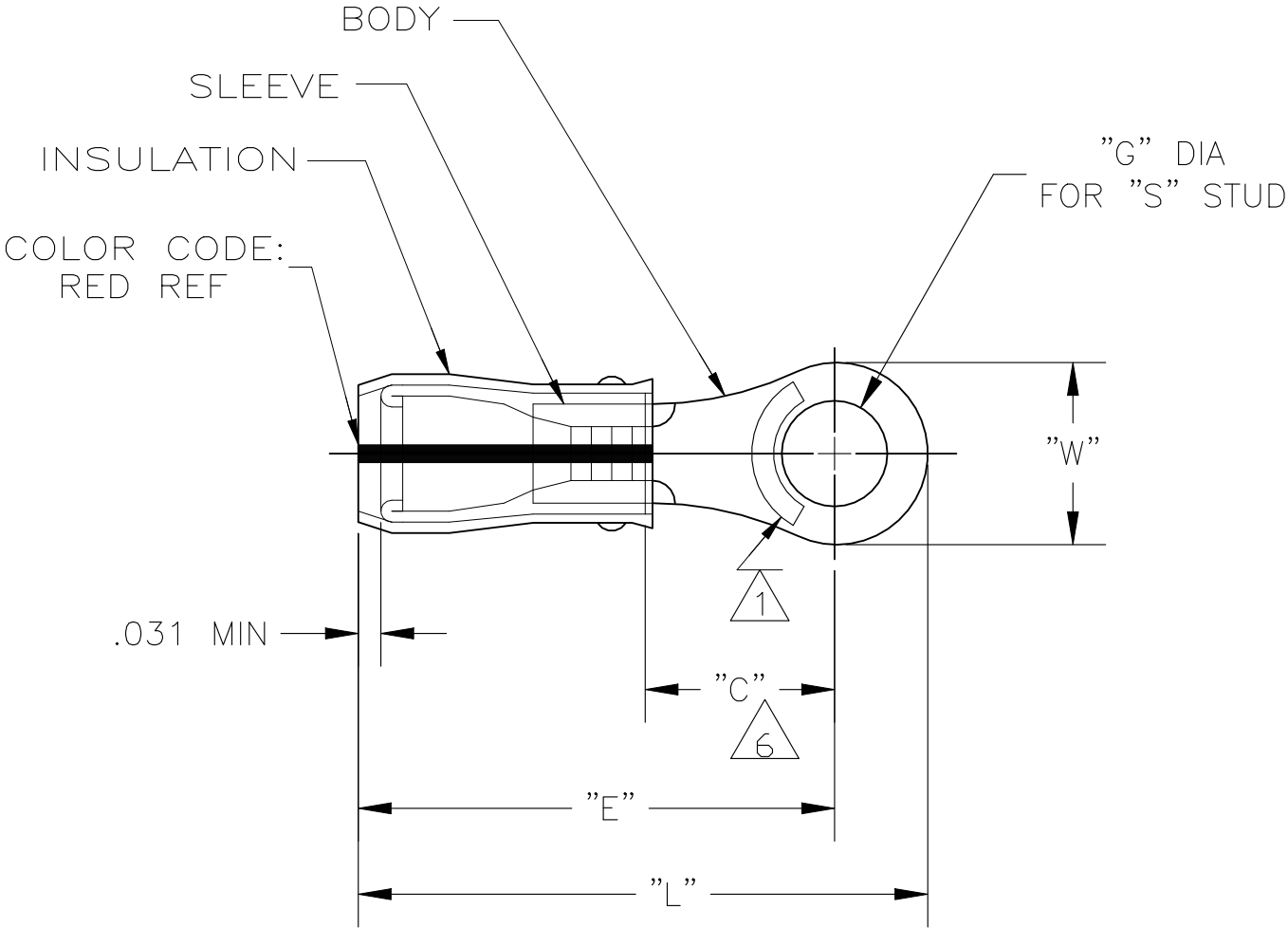


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REV PER ECN-22-150900	28APR2022	RK	CSD



- 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
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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

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

- 5

- 4

DWN
JR RUTH
22JUL05

CHK
T MICHIELUTTI
22JUL05

APVD
T MICHIELUTTI
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
A2

1470-19 (1/15)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[696422-3](#)