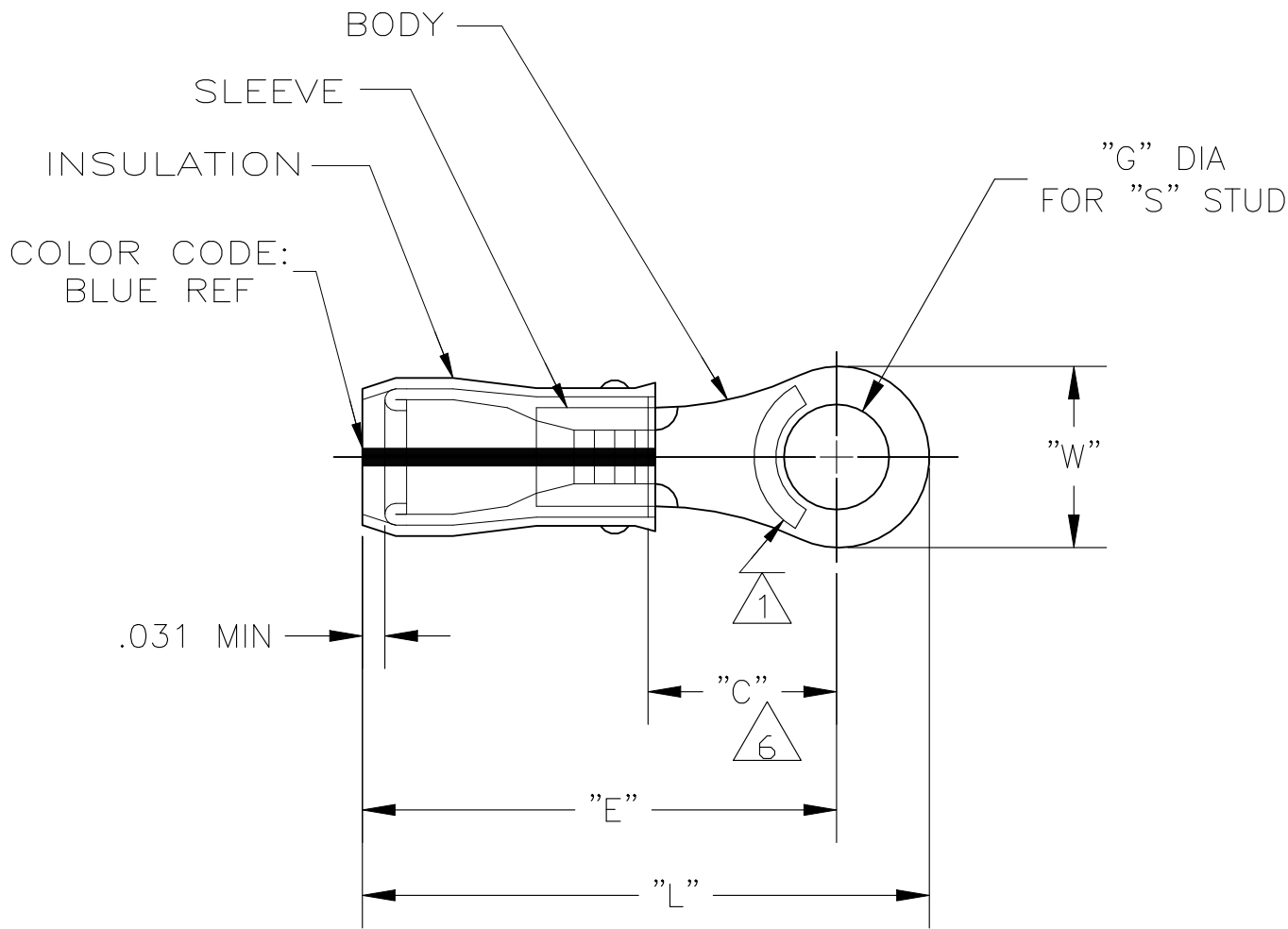


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REV PER ECN-22-150900	28APR2022	RK	CSD



- 1 STAMP AMP 16-14* APPROX AS SHOWN
- 2 WIRE INSULATION DIA: .105-.150
- 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	1-696423-0
.531	.546 MIN	.950 MAX	.390±.005	3/8"	1.223 MAX	1000	LOOSE PIECE	696423-9
.469	.437 MIN	.841 MAX	.328±.005	5/16"	1.083 MAX	1000	LOOSE PIECE	696423-8
.469	.437 MIN	.841 MAX	.265±.005	1/4"	1.083 MAX	1000	LOOSE PIECE	696423-7
.312	.281 MIN	.685 MAX	.197±.003	#10	.849 MAX	1000	LOOSE PIECE	696423-6
.312	.281 MIN	.685 MAX	.171±.003	#8	.849 MAX	1000	LOOSE PIECE	696423-5
.312	.281MIN	.685 MAX	.145±.003	#6	.849 MAX	1000	LOOSE PIECE	696423-4
.250	.171 MIN	.575 MAX	.145±.003	#6	.708 MAX	1000	LOOSE PIECE	696423-3
.250	.171 MIN	.575 MAX	.119±.003	#4	.708 MAX	1000	LOOSE PIECE	696423-2
"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:
1.04-2.62mm² [2,050-5,180]
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

- 5

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

- 4

DWN
JR RUTH
CHK
T MICHIELUTTI
APVD
T MICHIELUTTI
PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT
-

22JUL05
22JUL05
22JUL05

TE Connectivity

NAME
TERMINAL, RING TONGUE,
PVF2 , P.I.D.G.
WIRE SIZE: 16-14 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-696423

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 1

REV
A2