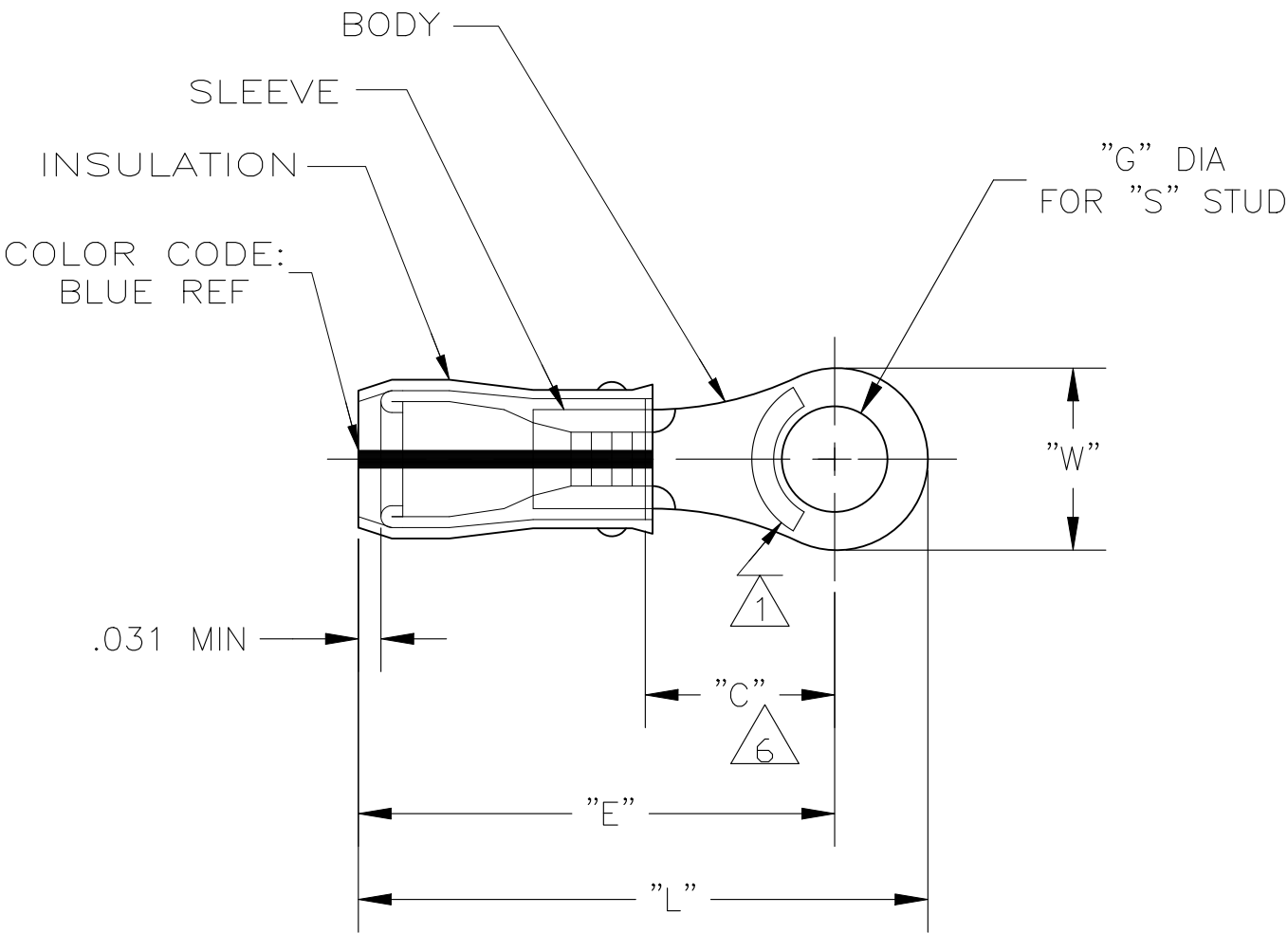


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECR-24-207629	16MAY2024	SA	DSC



- 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
.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
"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

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION
TOOLING INFORMATION

TOOLING ASSISTANCE CENTER
1-800-722-1111

FOR ORDER ENTRY

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

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

5

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
B

1470-19 (1/15)