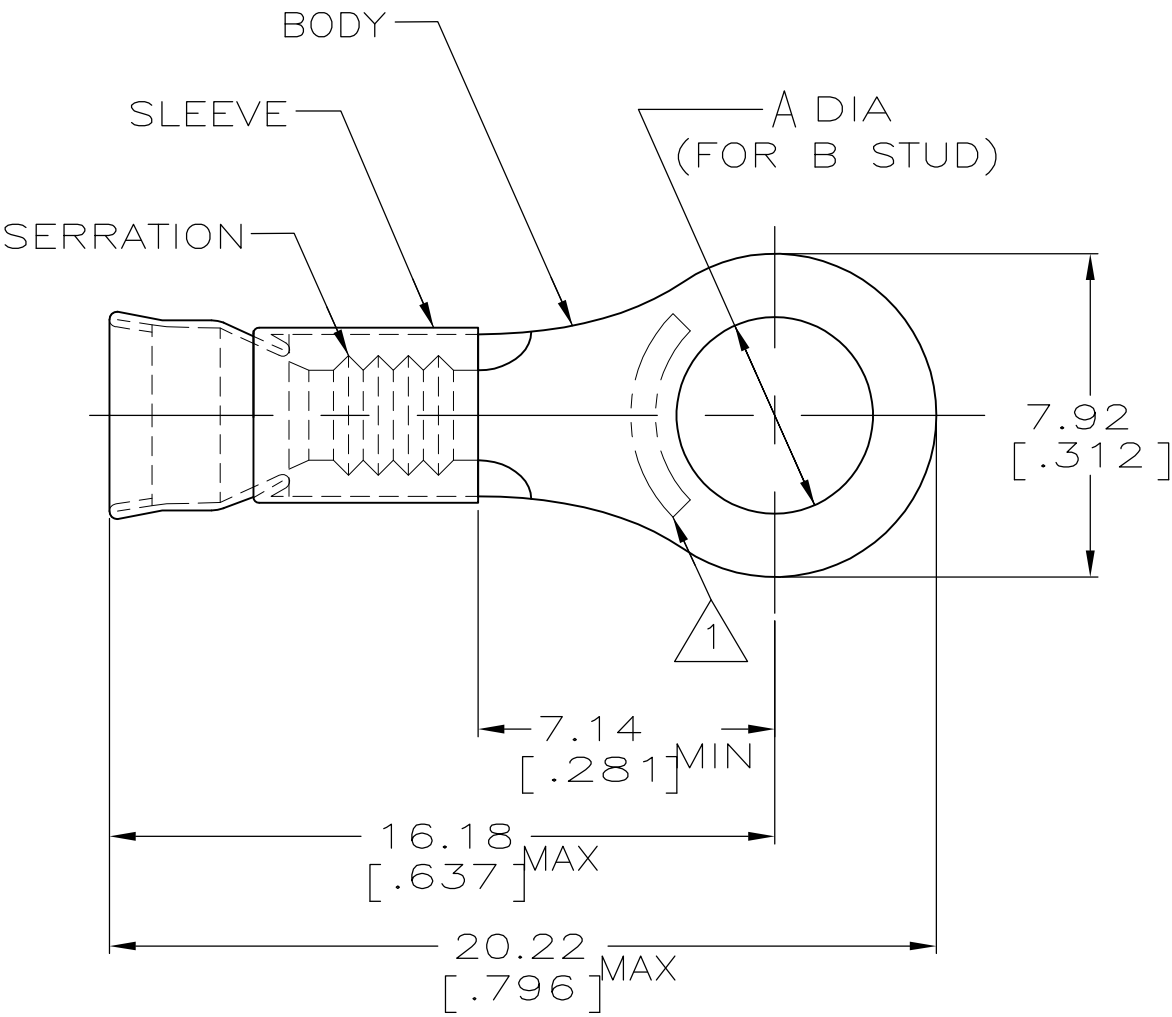


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14		J4	REVISED PER ECO-12-003796	28FEB12	KH	DR



- 1 SEE TABLE FOR STAMPING
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC SAE AS7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSUL DIA, 2.67-3.56 [.105-.140]
- 3 TONGUE MATL THK, 0.79±0.05 [.031±.002]
- 4 BODY: GOLD PLATE 0.00127[.000050] MIN EXT. THK
PER ASTM B488, TYPE 1, CODE C OVER NICKEL
FLASH PER SAE AMS QQ-N-290 OVER WOODS
NICKEL FLASH PER ASTM B558.
- 5 NOTE DELETED

260°[500°F]	4	AMP 22-18	4.34±0.08[.171±.003]	M4[#8]	NICKEL PER ASTM B162	ORANGE	500	LOOSE PIECE	321897-1
649°[1200°F]	-	AMP 22-18AL	5.20±0.10[.205±.004]	M5	ALUMEL	GREEN	500	LOOSE PIECE	1-321897-5
	-	AMP 22-18CH	5.00±0.08[.197±.003]	#10	CHROMEL	GRAY	500	LOOSE PIECE	1-321897-4
	-	AMP 22-18AL	4.34±0.08[.171±.003]	M4[#8]	ALUMEL	GREEN	500	LOOSE PIECE	1-321897-3
	-	AMP 22-18CH	4.34±0.08[.171±.003]	M4[#8]	CHROMEL	GRAY	500	LOOSE PIECE	1-321897-0
	-	AMP 22-18	4.34±0.08[.171±.003]	M4[#8]	NICKEL PER ASTM B162	ORANGE	1000	LOOSE PIECE	321897
MAX RECOMMENDED TEMPATARURE	FINISH	STAMPING	A	B	BODY MATERIAL	SLV COLOR	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED
CUSTOMER SERVICE SYSTEM

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:
SEE TABLE

VOLTAGE RATING:
-
-

CIRCULAR MIL AREA:
0.26mm² - 1.65mm² [509-3260]

STRANDED WIRE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
BODY, SEE TABLE
SLEEVE, NI SIL PER
ASTM B122

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.20 [.008]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

SEE TABLE

DWN L OLMEDA 10OCT94
CHK M ELLIS 10OCT94
APVD S BORTNER 10OCT94
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

TE Connectivity

NAME
TERMINAL, RING TONGUE,
STRATOTHERM, DIAMOND GRIP,
WIRE SIZE: 22-16

SIZE A3
CAGE CODE 00779
DRAWING NO C-321897
RESTRICTED TO -

CUSTOMER DRAWING
SCALE 6:1
SHEET 1 OF 1
REV J4