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,19 .

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LOC

DIST

REVISIONS

G

14

P

LTR

DESCRIPTION

DATE

DWN

APVD

D

REDRAWN PER 0720-0377-94

25OCT94

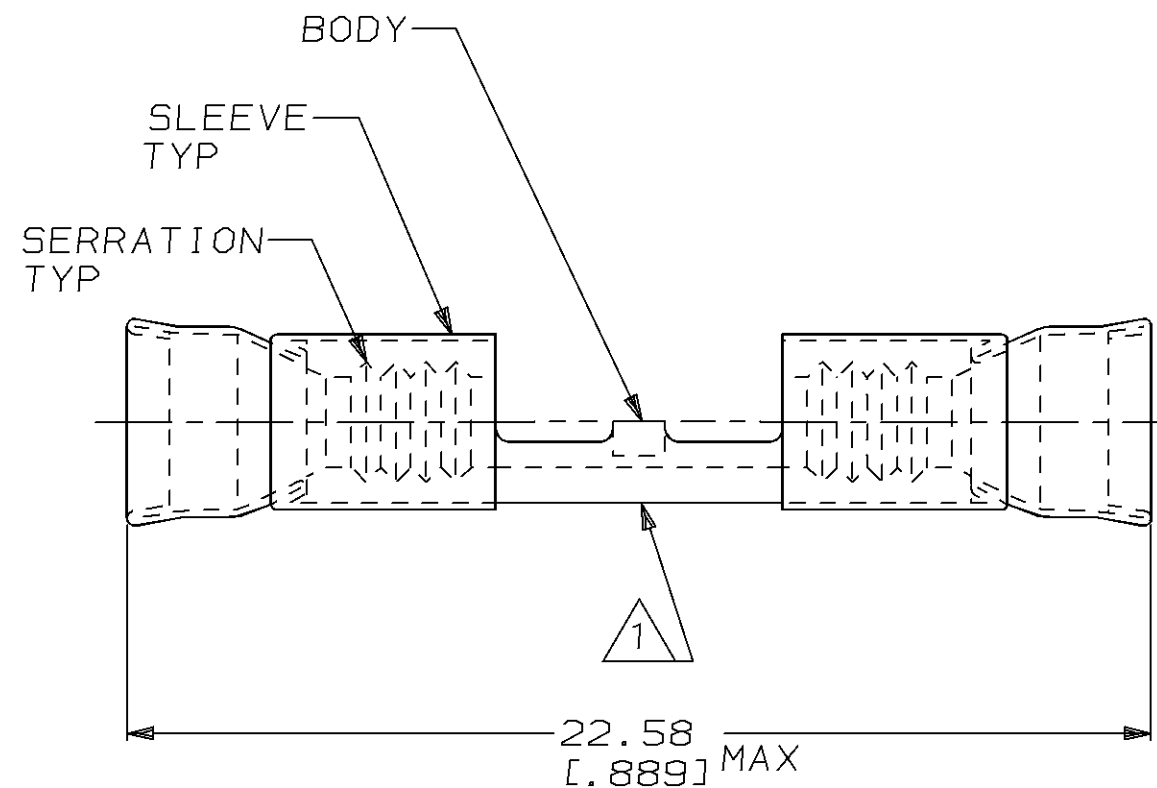
LO

ME

1 STAMP AMP 16-14 APPROX AS SHOWN

2. WIRE INSUL DIA, 3.05-4.32 [.120-.170]

3. TONGUE MATL THK, 0.79±0.05 [.031±.002]



CHROMEL	GRAY	500	LOOSE PIECE	1-322346-1
ALUMEL	GREEN	500	LOOSE PIECE	1-322346-0
NICKEL PER ASTM B162	ORANGE	1000	LOOSE PIECE	322346
BODY MATERIAL	SLV COLOR	QTY	PACKAGE TYPE	PART NO

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING
ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DWN L OLMEDA 25OCT94

CHK M ELLIS 25OCT94

APVD S BORTNER 25OCT94

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

AMP Incorporated
Harrisburg, PA 17105-3608

NAME WIRE SPLICE, STRATOTHERM
DIAMOND GRIP, WIRE SIZE,
16-14 AWG

SIZE CAGE CODE DRAWING NO

A3 00779 C-322346

SCALE 6:1 SHEET 1 OF 1 REV D

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:
649°C [1200°F]

VOLTAGE RATING:

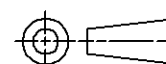
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CIRCULAR MIL AREA:
1.04mm²-2.62mm² [2050-5180]

STRANDED WIRE

DIMENSIONS:

mm [in]



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
SLV COLOR, SEE TABLE