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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H6	REVISED PER ECO-15-016493	27NOV2015	NK	DR
	H7	REVISED PER ECO-17-016703	02APR2018	RS	DR

1 STAMP "AMP 18-16*" APPROX AS SHOWN

2 FOR 1.397[.055] TO 3.429[.135] WIRE INSULATION DIA.

3 BODY MATERIAL THK: 0.787±0.051 [.031±.002]

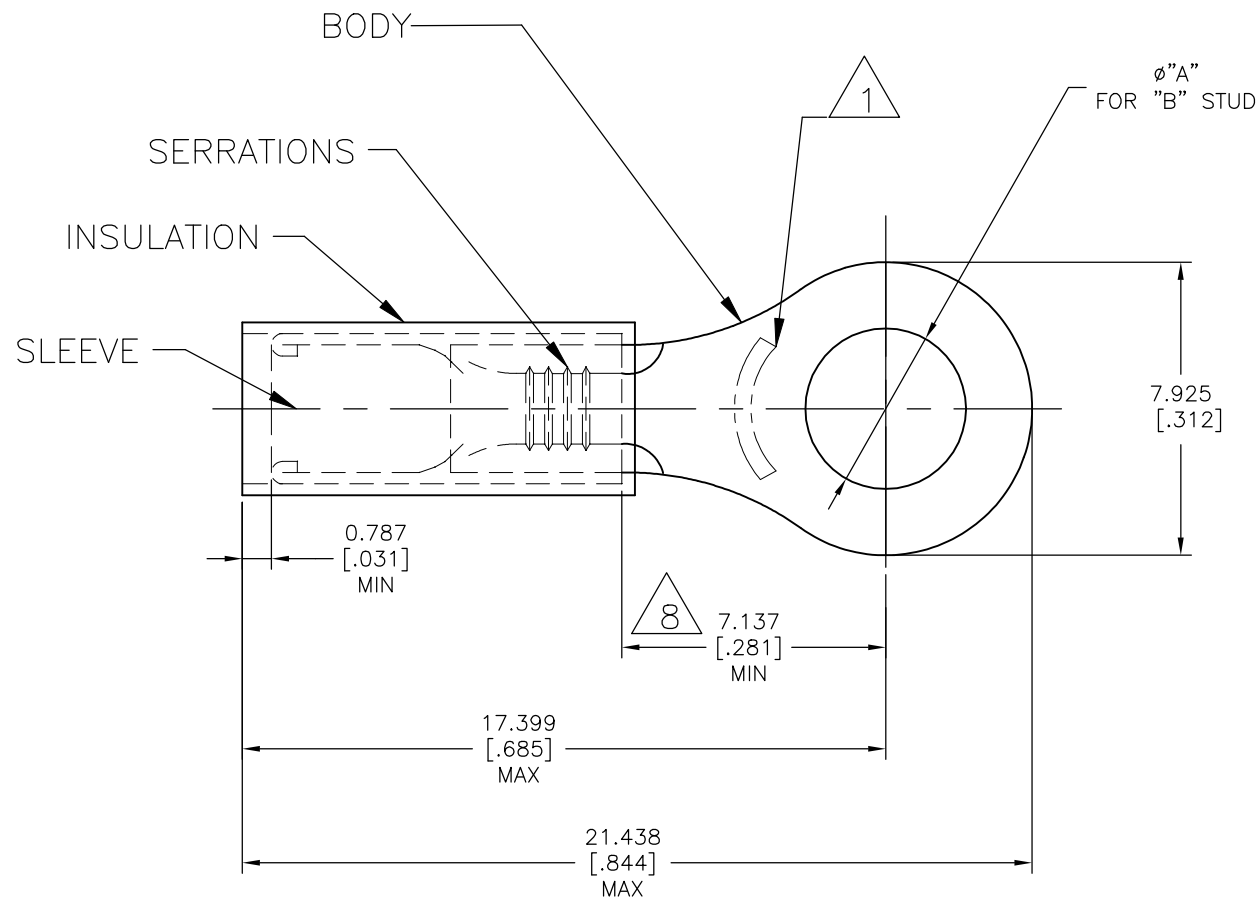
4 BODY: MATERIAL: COPPER ASTM B152
FINISH: GOLD PL. PER ASTM B488, TYPE 1
CODE C, 0.00254 [.000100] MIN EXT THK
OVER NICKEL PER SAE AMS QQ-N-290
0.00076 [.000030] EXT. THK.

5 SLEEVE: MATERIAL: COPPER ASTM B152
FINISH: NICKEL PL. SAE AMS QQ-N-290
0.00076 [.000030] AVG EXT THK.

6 INSULATION: MATERIAL: PTFE (ASTM D3295)
COLOR: ORANGE

7 NOTE DELETED

8 DIMENSION APPLIES FROM EDGE OF METAL
WIRE BARREL TO CENTER OF STUD HOLE



6	1000	LOOSE PIECE	#10	5.004±0.076 [.197±.003]	1-332454-0
	PACKAGE QTY	PACKAGE TYPE	"B"	"A"	PART NO.

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

MAX RECOMMENDED OPERATING
TEMPERATURE:

260°C [500°F]

VOLTAGE RATING:
300V MAX

CIRCULAR MIL AREA:
0.81-1.42mm² [1,600-2,800]
STRANDED WIRE ONLY

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION
TOOLING INFORMATION

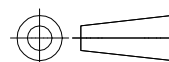
TOOLING ASSISTANCE CENTER
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]



MATERIAL



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -

FINISH



DWN JR RUTH 11JUL05

CHK T MICHIELUTTI 11JUL05

APVD T MICHIELUTTI 11JUL05

PRODUCT SPEC

—

APPLICATION SPEC

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WEIGHT

CUSTOMER DRAWING



TE Connectivity Ltd.

NAME
TERMINAL, PIDG, STRATO-THERM,
RING TONGUE, WIRE SIZE: 18-16

SIZE CAGE CODE DRAWING NO RESTRICTED TO
A3 00779 C-332454 —

SCALE 5:1 SHEET 1 OF 1 REV H7

Mouser Electronics

Authorized Distributor

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