

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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LOC

G

DIST

14

P

LTR

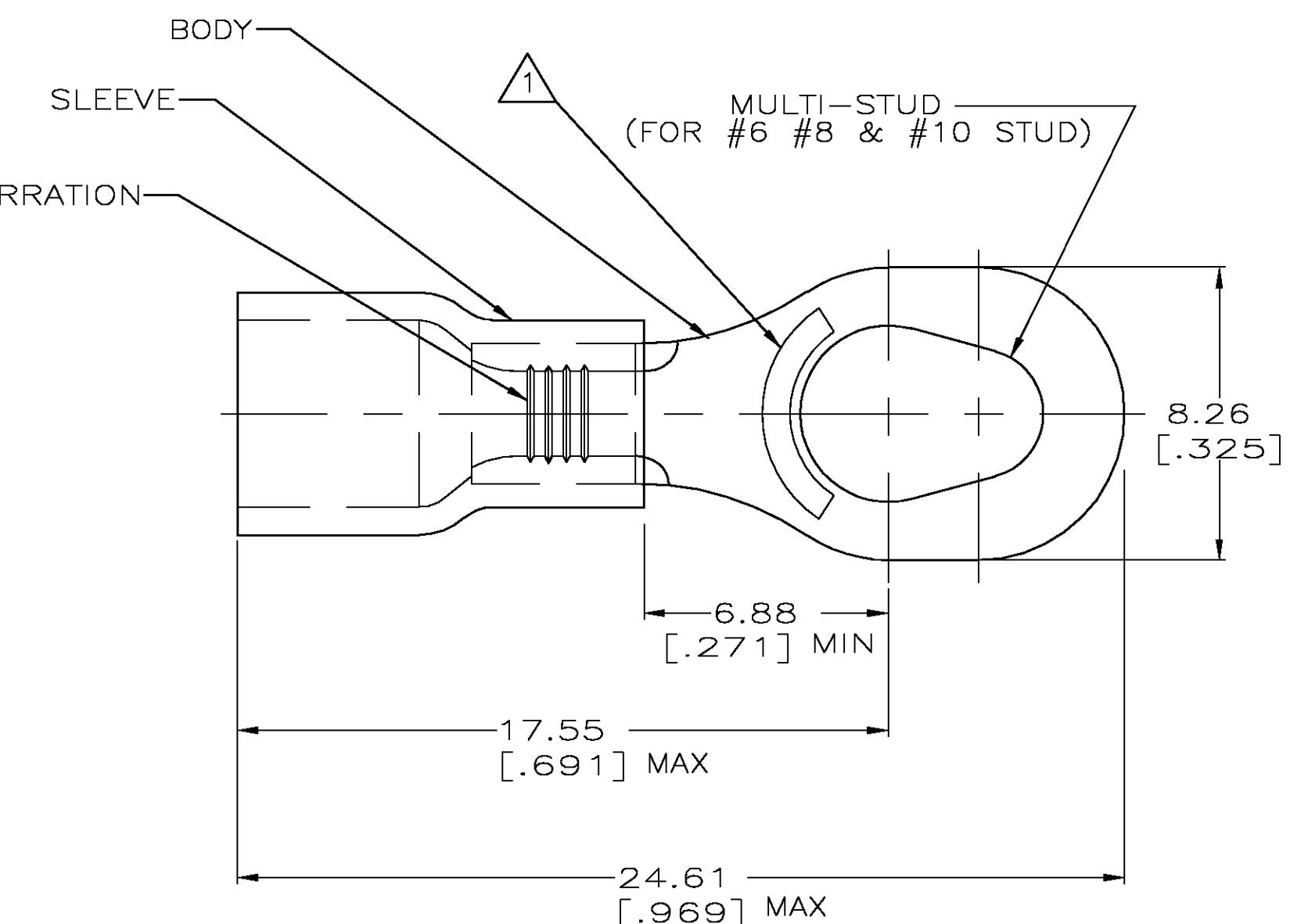
REVISIONS

DESCRIPTION

DATE DWN APVD

B REV PER OG3A-0654-04

19AUG04 JR TM



AMP WIRE RANGE	Listed	LR7189 Certified
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED

1) STAMP AMP 16-14* APPROX AS SHOWN
 2. WIRE INSUL DIA, 2.67-3.68 [.105-.145]
 3. TONGUE MATL THK, 0.79±0.05 [.031±.002]
 4) MATERIAL: BODY - CU PER ASTM B152
 SLEEVE - PVC, COLOR - BLUE

—	—	—
5000	ON TAPE, REEL	54775-2
1000	LOOSE PIECE	54775-1
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

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.

MAX RECOMMENDED OPERATING
TEMPERATURE:
105°C [221° F]

VOLTAGE RATING:
600V MAX
(1000V FIXTURE OR SIGN)

CIRCULAR MIL AREA:
1.04-2.62mm² [2,050-5,180]
SOLID OR STRANDED

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DIMENSIONS:

mm [INCHES]

0 PLC ± -

1 PLC ± -

2 PLC ± 0.20 [.008]

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

- 4

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.20 [.008]

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

TIN PER ASTM B545

WEIGHT

-

DWN 05SEP95
L OLMEDA

CHK 05SEP95
M ELLIS

APVD 05SEP95
G NGO

PRODUCT SPEC

UL 486A

APPLICATION SPEC

-

SIZE

CAGE CODE

DRAWING NO

A3 00779 C-54775

RESTRICTED TO

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

TERMINAL, RING, MULTI-STUD,
PLASTI-GRIP
16-14

SCALE 6:1 SHEET 1 OF 1 REV B