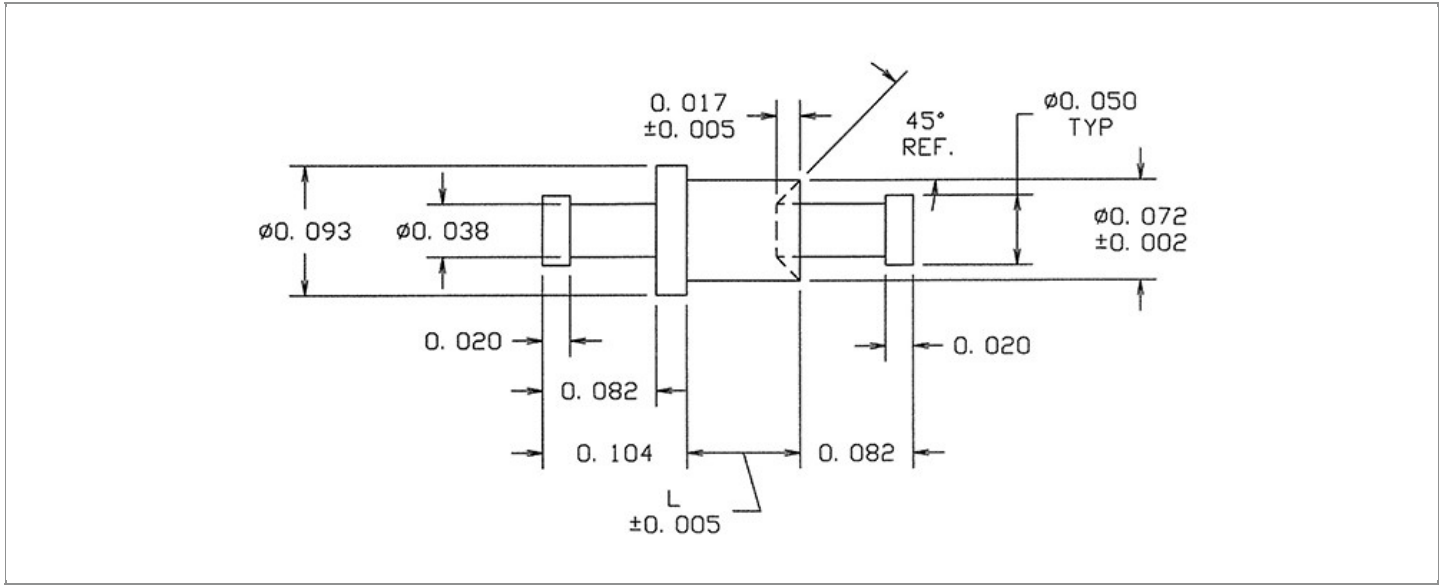


<b>DRAWING NUMBER:</b>	<b>15-501-X-XX</b>
<b>PRODUCT GROUP:</b>	TERMINALS
<b>SUB-GROUP:</b>	MILITARY NON-INSULATED TERMINALS
<b>DESCRIPTION:</b>	NON-INSULATED FEED THRU (TURRET/TURRET) TERMINAL



BOARD / PANEL MOUNTING METHOD	MOUNTING HOLE SIZE	DRILL SIZE	FEED THRU COMBINATION
SWAGE MOUNT	0.076" ± 0.001	#48	TURRET/TURRET

**PART NO. STRUCTURE:**

15-501 - X - XX  
 PART SERIES    DIMENSION    FINISH

**MATERIAL OPTIONS:**

15-501-X-XX

COMPONENT	MATERIAL	MATERIAL AND SPECIFICATION
TERMINAL	BRASS	BRASS PER ASTM B16, ALLOY C36000, 1/2 HARD

**DIMENSION OPTIONS:**

15-501-X-XX

DIMENSION	K	OVERALL LENGTH	SHANK LENGTH (L)	BOARD/PANEL THICKNESS
2	N/A	0.268"	0.082"	1/16"
3	N/A	0.299"	0.113"	3/32"
4	N/A	0.331"	0.145"	1/8"

FINISH - PLATING OPTIONS:

15-501-X-**XX**

FINISH CODE	COMPONENT	FINISH	FINISH AND SPECIFICATION
05	TERMINAL	ELECTRO-SOLDER	0.000300"MIN. ELECTRO-SOLDER PER SAE-AMS-P-81728 OVER 0.000100"MIN. COPPER PER SAE-AMS-2418
088	TERMINAL	BRIGHT TIN-LEAD	0.000300"MIN. BRIGHT TIN-LEAD (Sn93%-Pb7%) PER ASTM B545 OVER 0.000100"MIN. COPPER PER SAE-AMS-2418
095	TERMINAL	HOT SOLDER DIP	0.000100"MIN. HOT SOLDER DIP USING Sn60 PER IPC-J-STD-006 OVER 0.000100"MIN. COPPER PER SAE-AMS-2418

TOLERANCES:\*

DECIMAL	FRACTIONAL	ANGULAR	DRAWING ORIGATION DATE	LAST MODIFICATION DATE
± 0.005	N/A	± 3 °	3/28/1997	3/1/2017

\*All dimensions are in inches.

RoHS COMPLIANCE:

15-501-2-XX

PART NUMBER	RoHS COMPLIANT
15-501-2-05	NO
15-501-2-088	NO
15-501-2-095	NO

15-501-3-XX

PART NUMBER	RoHS COMPLIANT
15-501-3-05	NO
15-501-3-088	NO
15-501-3-095	NO

15-501-4-XX

PART NUMBER	RoHS COMPLIANT
15-501-4-05	NO
15-501-4-088	NO
15-501-4-095	NO

MILITARY REFERENCE SPECIFICATIONS:

15-501-2-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15-501-2-05	MIL-T-55155/13	M55155/13XH01 (M55155/13-1S; SE13XC01S)	A-A-59126/13	AA59126/13XH01
15-501-2-088	MIL-T-55155/13	M55155/13XJ01	A-A-59126/13	AA59126/13XJ01 (AA59126/1301)
15-501-2-095	MIL-T-55155/13	M55155/13XI01	A-A-59126/13	AA59126/13XI01

15-501-3-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15-501-3-05	MIL-T-55155/13	M55155/13XH02 (M55155/13-2S; SE13XC02S)	A-A-59126/13	AA59126/13XH02
15-501-3-088	MIL-T-55155/13	M55155/13XJ02	A-A-59126/13	AA59126/13XJ02 (AA59126/1302)
15-501-3-095	MIL-T-55155/13	M55155/13XI02	A-A-59126/13	AA59126/13XI02

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MILITARY REFERENCE SPECIFICATIONS CONTINUED:

15-501-4-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15-501-4-05	MIL-T-55155/13	M55155/13XH03 (M55155/13-3S; SE13XC03S)	A-A-59126/13	AA59126/13XH03
15-501-4-088	MIL-T-55155/13	M55155/13XJ03	A-A-59126/13	AA59126/13XJ03 (AA59126/1303)
15-501-4-095	MIL-T-55155/13	M55155/13XI03	A-A-59126/13	AA59126/13XI03

TOOLING:

INSTALLATION TOOL: ARBOR PRESS	INSTALLATION TOOL: ANVIL (ARBOR PRESS OPERATED)	INSTALLATION TOOL: PRESS-FIT / ROLL SWAGE / RIVET PUNCH (ARBOR PRESS OPERATED)	INSTALLATION TOOL: FLARE SWAGE PUNCH (ARBOR PRESS OPERATED)
TM1	TA94-50-20	TP72-T50	N/A

NOTES:

<b>DATASHEET NOTES</b>
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N/A

<b>INSTRUCTION NOTES</b>
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SEE GENERAL SWAGING INSTALLATION INSTRUCTION ON CONCORD ELECTRONICS' WEBSITE [WWW.CONCORD-ELECTRONICS.COM](http://WWW.CONCORD-ELECTRONICS.COM)