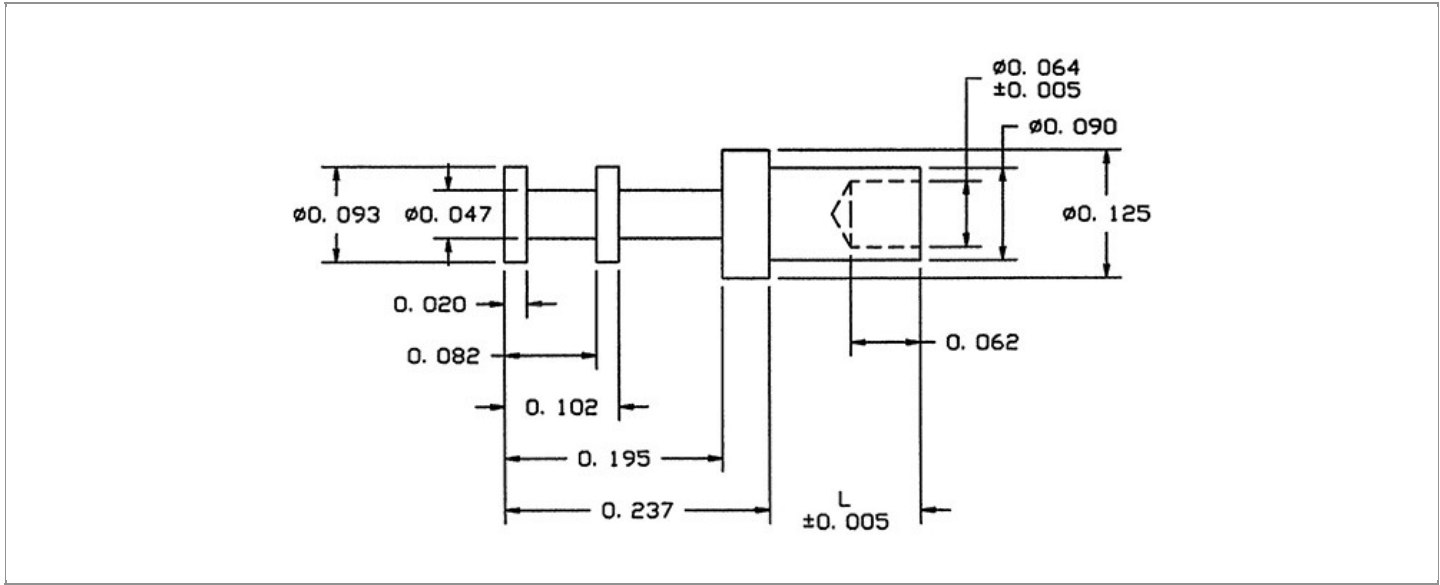


<b>DRAWING NUMBER:</b>	<b>15-216-X-XX</b>
<b>PRODUCT GROUP:</b>	TERMINALS
<b>SUB-GROUP:</b>	MILITARY NON-INSULATED TERMINALS
<b>DESCRIPTION:</b>	NON-INSULATED DOUBLE TURRET TERMINAL



BOARD / PANEL MOUNTING METHOD	MOUNTING HOLE SIZE	DRILL SIZE	FEED THRU COMBINATION
SWAGE MOUNT	0.094" ± 0.001	3/32"	N/A

**PART NO. STRUCTURE:**

15-216 - X - XX  
 PART SERIES    DIMENSION    FINISH

**MATERIAL OPTIONS:**

15-216-X-XX

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

**DIMENSION OPTIONS:**

15-216-X-XX

DIMENSION	K	OVERALL LENGTH	SHANK LENGTH (L)	BOARD/PANEL THICKNESS
2	N/A	0.342"	0.105"	1/16"
3	N/A	0.372"	0.135"	3/32"
4	N/A	0.402"	0.165"	1/8"

FINISH - PLATING OPTIONS:

15-216-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 °	10/22/2002	3/1/2017

\*All dimensions are in inches.

RoHS COMPLIANCE:

15-216-2-XX

PART NUMBER	RoHS COMPLIANT
15-216-2-05	NO
15-216-2-088	NO
15-216-2-095	NO

15-216-3-XX

PART NUMBER	RoHS COMPLIANT
15-216-3-05	NO
15-216-3-088	NO
15-216-3-095	NO

15-216-4-XX

PART NUMBER	RoHS COMPLIANT
15-216-4-05	NO
15-216-4-088	NO
15-216-4-095	NO

MILITARY REFERENCE SPECIFICATIONS:

15-216-2-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15-216-2-05	MIL-T-55155/12	M55155/12XH04 (M55155/12-4S; SE12XC04S)	A-A-59126/12	AA59126/12XH04
15-216-2-088	MIL-T-55155/12	M55155/12XJ04	A-A-59126/12	AA59126/12XJ04 (AA59126/1204)
15-216-2-095	MIL-T-55155/12	M55155/12XI04	A-A-59126/12	AA59126/12XI04

15-216-3-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15-216-3-05	MIL-T-55155/12	M55155/12XH05 (M55155/12-5S; SE12XC05S)	A-A-59126/12	AA59126/12XH05
15-216-3-088	MIL-T-55155/12	M55155/12XJ05	A-A-59126/12	AA59126/12XJ05 (AA59126/1205)
15-216-3-095	MIL-T-55155/12	M55155/12XI05	A-A-59126/12	AA59126/12XI05

Continued on next page...

MILITARY REFERENCE SPECIFICATIONS CONTINUED:

15-216-4-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15-216-4-05	MIL-T-55155/12	M55155/12XH06 (M55155/12-6S; SE12XC06S)	A-A-59126/12	AA59126/12XH06
15-216-4-088	MIL-T-55155/12	M55155/12XJ06	A-A-59126/12	AA59126/12XJ06 (AA59126/1206)
15-216-4-095	MIL-T-55155/12	M55155/12XI06	A-A-59126/12	AA59126/12XI06

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	TA125-94-23	TP90-64	TFLP90-175

NOTES:

<b>DATASHEET NOTES</b>
------------------------

N/A

<b>INSTRUCTION NOTES</b>
--------------------------

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