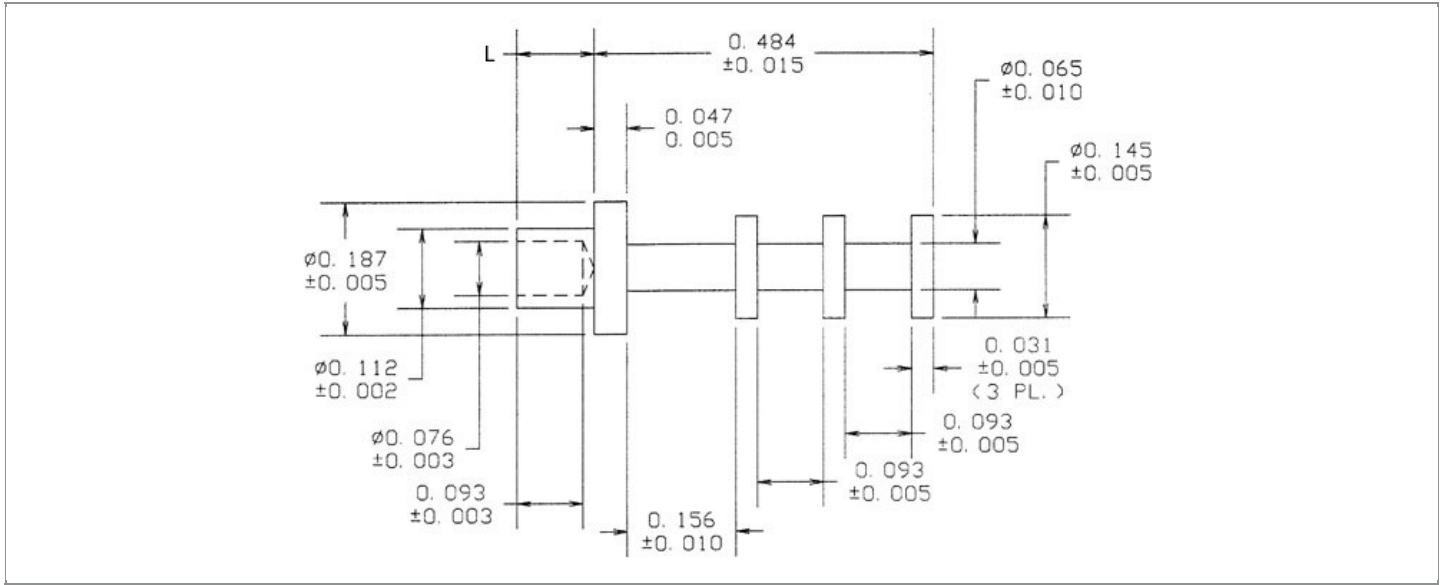


DRAWING NUMBER:	15R-602-X-XX
PRODUCT GROUP:	TERMINALS
SUB-GROUP:	MILITARY NON-INSULATED TERMINALS
DESCRIPTION:	NON-INSULATED TRIPLE TURRET TERMINAL



BOARD / PANEL MOUNTING METHOD	MOUNTING HOLE SIZE	DRILL SIZE	FEED THRU COMBINATION
SWAGE MOUNT	0.116" ± 0.001	#32	N/A

PART NO. STRUCTURE:

15R-602 - X - XX
 PART SERIES DIMENSION FINISH

MATERIAL OPTIONS:

15R-602-X-XX

COMPONENT	MATERIAL	MATERIAL AND SPECIFICATION
TERMINAL	PHOSPHOR BRONZE	PHOSPHOR BRONZE PER ASTM B139, ALLOY C54400

DIMENSION OPTIONS:

15R-602-X-XX

DIMENSION	K	OVERALL LENGTH	SHANK LENGTH (L)	BOARD/PANEL THICKNESS
1	N/A	0.562"	0.078"	1/32"
2	N/A	0.593"	0.109"	1/16"
3	N/A	0.624"	0.140"	3/32"
4	N/A	0.655"	0.171"	1/8"
5	N/A	0.679"	0.195"	5/32"
6	N/A	0.718"	0.234"	3/16"

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DIMENSION OPTIONS CONTINUED:

15R-602-X-XX

DIMENSION	K	OVERALL LENGTH	SHANK LENGTH (L)	BOARD/PANEL THICKNESS
8	N/A	0.780"	0.296"	1/4"

FINISH - PLATING OPTIONS:

15R-602-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 ORIENTATION DATE	LAST MODIFICATION DATE
N/A	N/A	N/A	6/9/1996	3/1/2017

*All dimensions are in inches.

RoHS COMPLIANCE:

15R-602-1-XX

PART NUMBER	RoHS COMPLIANT
15R-602-1-05	NO
15R-602-1-088	NO
15R-602-1-095	NO

15R-602-2-XX

PART NUMBER	RoHS COMPLIANT
15R-602-2-05	NO
15R-602-2-088	NO
15R-602-2-095	NO

15R-602-3-XX

PART NUMBER	RoHS COMPLIANT
15R-602-3-05	NO
15R-602-3-088	NO
15R-602-3-095	NO

15R-602-4-XX

PART NUMBER	RoHS COMPLIANT
15R-602-4-05	NO
15R-602-4-088	NO
15R-602-4-095	NO

15R-602-5-XX

PART NUMBER	RoHS COMPLIANT
15R-602-5-05	NO
15R-602-5-088	NO
15R-602-5-095	NO

15R-602-6-XX

PART NUMBER	RoHS COMPLIANT
15R-602-6-05	NO
15R-602-6-088	NO
15R-602-6-095	NO

15R-602-8-XX

PART NUMBER	RoHS COMPLIANT
15R-602-8-05	NO
15R-602-8-088	NO
15R-602-8-095	NO

MILITARY REFERENCE SPECIFICATIONS:

15R-602-1-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-1-05	MIL-T-55155/31	M55155/31XB02 (M55155/31-2Z; SE31XC02Z)	A-A-59126/31	AA59126/31XB02
15R-602-1-088	MIL-T-55155/31	M55155/31XD02	A-A-59126/31	AA59126/31XD02
15R-602-1-095	MIL-T-55155/31	M55155/31XC02	A-A-59126/31	AA59126/31XC02

15R-602-2-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-2-05	MIL-T-55155/31	M55155/31XB04 (M55155/31-4Z; SE31XC04Z)	A-A-59126/31	AA59126/31XB04
15R-602-2-088	MIL-T-55155/31	M55155/31XD04	A-A-59126/31	AA59126/31XD04
15R-602-2-095	MIL-T-55155/31	M55155/31XC04	A-A-59126/31	AA59126/31XC04

15R-602-3-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-3-05	MIL-T-55155/31	M55155/31XB06 (M55155/31-6Z; SE31XC06Z)	A-A-59126/31	AA59126/31XB06
15R-602-3-088	MIL-T-55155/31	M55155/31XD06	A-A-59126/31	AA59126/31XD06
15R-602-3-095	MIL-T-55155/31	M55155/31XC06	A-A-59126/31	AA59126/31XC06

15R-602-4-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-4-05	MIL-T-55155/31	M55155/31XB08 (M55155/31-8Z; SE31XC08Z)	A-A-59126/31	AA59126/31XB08
15R-602-4-088	MIL-T-55155/31	M55155/31XD08	A-A-59126/31	AA59126/31XD08
15R-602-4-095	MIL-T-55155/31	M55155/31XC08	A-A-59126/31	AA59126/31XC08

15R-602-5-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-5-05	MIL-T-55155/31	M55155/31XB09 (M55155/31-9Z; SE31XC09Z)	A-A-59126/31	AA59126/31XB09
15R-602-5-088	MIL-T-55155/31	M55155/31XD09	A-A-59126/31	AA59126/31XD09
15R-602-5-095	MIL-T-55155/31	M55155/31XC09	A-A-59126/31	AA59126/31XC09

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MILITARY REFERENCE SPECIFICATIONS CONTINUED:

15R-602-6-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-6-05	MIL-T-55155/31	M55155/31XB11 (M55155/31-11Z; SE31XC11Z)	A-A-59126/31	AA59126/31XB11
15R-602-6-088	MIL-T-55155/31	M55155/31XD11	A-A-59126/31	AA59126/31XD11
15R-602-6-095	MIL-T-55155/31	M55155/31XC11	A-A-59126/31	AA59126/31XC11

15R-602-8-XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
15R-602-8-05	MIL-T-55155/31	M55155/31XB12 (M55155/31-12Z; SE31XC12Z)	A-A-59126/31	AA59126/31XB12
15R-602-8-088	MIL-T-55155/31	M55155/31XD12	A-A-59126/31	AA59126/31XD12
15R-602-8-095	MIL-T-55155/31	M55155/31XC12	A-A-59126/31	AA59126/31XC12

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	TA188-146-31	TP112-78	TFLP90-200

NOTES:

DATASHEET NOTES
N/A
INSTRUCTION NOTES
SEE GENERAL SWAGING INSTALLATION INSTRUCTION ON CONCORD ELECTRONICS' WEBSITE WWW.CONCORD-ELECTRONICS.COM