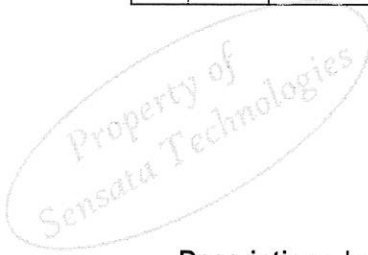


REVISION		38346		
	A	42613	Added Spool Size: 1000 feet max.	BH Ls 5-23-06



**Description:** Insulated Wire

Insulation: .004 FEP Teflon  
 Color: See Table  
 MIL-W-16878E (Type E)  
 Conductor: Stranded Alloy "A" Hard Phosphor Bronze  
 Strand: 7/44  
 Spool Size: 1000 feet max.

938-110-5005	Green
<b>PART NUMBER</b>	<b>COLOR</b>

All material supplied to AIRPAX must be RoHS compliant as defined by DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 January 2003. This note will take precedent in any case where compliance of a material or finish specification is open to interpretation.

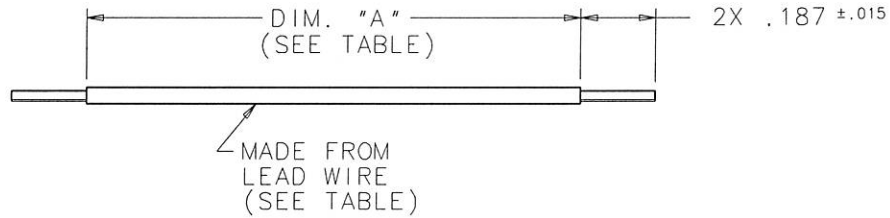
 <a href="http://www.airpax.net">www.airpax.net</a> Cambridge, MD USA	DRAWN	L.S.	APPROVED	B.H.	LEAD WIRE					
	CHECKED	R.C.	DATE	11-20-02						
					SHEET	1	OF	1	938-110-5000	REV

A E G H K L M N P S MX X T

940-310-5040

REVISIONS	
M	29640
REDRAWN. UPDATED NOTE 3. ADDED NOTE 4. CHANGED TABLE BY REMOVING "MAKE FROM STOCK" & ADDING "NOTES" "A.T. 2-3-95"	
N	29890
OBSOLETE -5041 E.C.5/16/95	
P	38346
ADDED IN-HOUSE NOTE (NOTE 5) & "MADE FROM" TO TABLE RJC.CH.1/8/03	
Q	40613
REVISED NOTE 1. "LEAD-FREE SN95/SB5" WAS "60/40" RJC.CH.9/10/04	

by of  
Technologies



NOTES:

1. TIN ENDS WITH LEAD-FREE SN95/SB5 SOLDER TO DIMENSIONS SHOWN.
2. WIRE MUST REMAIN FLEXIBLE BEYOND TINNED ENDS.
3. 7/44 ALLOY "A" HARD, .004 FEP GREEN TEFLON INSULATION.
4. 7/36 TINNED COPPER BLACK TYPE "F" SILICON INSULATION.
5. FOR IN-HOUSE MANUFACTURING ONLY: LEAVE INSULATION NUB ON THE END OF THE WIRE. TO BE REMOVED PRIOR TO TIN DIP.

All material supplied to AIRPAX must be RoHS compliant as defined by DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 January 2003. This note will take precedent in any case where compliance of a material or finish specification is open to interpretation.

940-310-5042					OBSOLETE
<del>940-310-5041</del>	<del>.750 ± .015</del>	<del>BLACK</del>	<del>4</del>		<del>203 JUMPER WIRE ONLY</del> OBSOLETE
940-310-5040	.750 ± .015	GREEN	3	938-110-5005	
PART NUMBER	DIM "A"	COLOR	NOTES	MADE FROM	REMARKS

<b>AIRPAX</b> www.airpax.net		 THIRD ANGLE PROJECTION		TOLERANCE UNLESS NOTED INCH ± .005 MM ± .13 ANGLES ± 1°		<b>LED LEAD WIRE</b>	
POWER PROTECTION PRODUCTS CAMBRIDGE, MD USA		INTERPRET DRAWING PER ANSI Y14.5M-1982		MATERIAL NOTED		FINISH NONE	
DRAWN A.T.	APPROVED R.C.	DATE 12-2-71		SCALE		REVISION	
CHECKED G.T.	DATE 12-2-71		INCH [MM]		940-310-5040		Q
203/213							

A B C D E F G H J K L M N P R S U V W X Y Z