

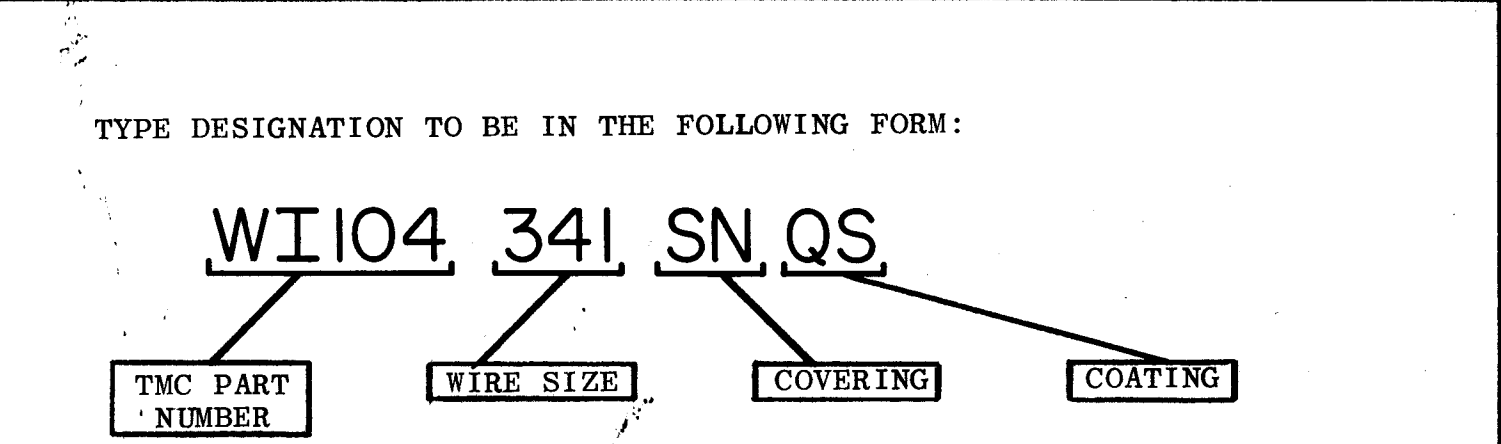
SIZE	COVERING CODE	COVERING	OVERALL DIA.	COATING CODE	COATING
3-41	SS	SINGLE SILK	.0076	E	ENAMEL
3-41	SN	SINGLE NYLON	.0078	E	ENAMEL
5-41	SS	SINGLE SILK	.0093	E	ENAMEL
5-41	SN	SINGLE NYLON	.0095	E	ENAMEL
5-41	DS	DOUBLE SILK		E	ENAMEL
DELETED					
10-41	SN	SINGLE NYLON	.0127	E	ENAMEL
12-43	SN	SINGLE NYLON	.0114	E	ENAMEL
15-41	SN	SINGLE NYLON	.0152	E	ENAMEL
12-41	SN	SINGLE NYLON	.0138	E	ENAMEL
5-41	DS	DOUBLE SILK	.0109	QS	QUICK SOLDER
7-41	DS	DOUBLE SILK	.0123	QS	QUICK SOLDER
7-41	SN	SINGLE NYLON	.0109	QS	QUICK SOLDER
12-43	SC	SINGLE CELANESE	.0130	QS	QUICK SOLDER
5-41	SC	SINGLE CELANESE	.0110	QS	QUICK SOLDER
5-41	SN	SINGLE NYLON	.0095	QS	QUICK SOLDER
3-41	DS	DOUBLE SILK	.0092	QS	QUICK SOLDER
40-44	SSP	SINGLE SILK POLY	.0196	QS	QUICK SOLDER
3-41	SCP	SINGLE CEL. POLY	.0093	QS	QUICK SOLDER
40-44	SCP	SINGLE CEL. POLY	.0196	QS	QUICK SOLDER
7-43	SN	SINGLE NYLON	.0091	QS	QUICK SOLDER
3-41	SN	SINGLE NYLON	.0078	QS	QUICK SOLDER
3-43	SN	SINGLE NYLON	.0068	QS	QUICK SOLDER
150-44	SN	SINGLE NYLON	.0363	QS	QUICK SOLDER
20-41	SN	SINGLE NYLON	.0171	QS	QUICK SOLDER
5-43	SN	SINGLE NYLON	.0085	QS	QUICK SOLDER
11-41	SN	SINGLE NYLON	.0132	QS	QUICK SOLDER

REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
L	COMPLETELY (RETYPE) REDRAWN	12-22-64	#	G. Swan		
M	SIZES: 7-43, 3-41, 3-43, 150-44, ADDED.	3-24-65	13766	J.F.	J.C.B.	
N	LINES 20-41 AND 5-43 ADDED	12-27-64	15041	X.V.V.	J.C.B.	
P	LINE-11-41 ADDED	12-12-67	18666	N.Y.		OPJ

SPECIFICATIONS

DIELECTRIC STRENGTH- GREATER THAN 1000 VOLTS/MIL

RATED TEMPERATURE- RATED TEMPERATURE - +105°C (+221°F)



NOTE: FORMVAR OR POLYURETHANE COATING MAY BE SUPPLIED AS AN ALTERNATE TO ENAMEL OR QUICK SOLDER AS PER MIL-W-583, CLASS A.

## STANDARD DRAWING

WI-104-1243-SC-QS WAS WI-104-5
WI-104-541-SN-3 WAS WI-104-4
WI-104-541-SS-E WAS WI-104-3
WI-104-341-SN-E WAS WI-104-2
WI-104-341-SS-E WAS WI-104-1
NOTES

STANDARD DRAWING

Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE C	

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
MATERIAL		COPPER		
FINISH		<i>mat</i>		
TITLE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
TITLE		WIRE, ELECTRICAL, LITZ		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN <i>G. Swan</i> DATE 12-22-64	FINAL APPROVAL <i>[Signature]</i> DATE 12-22-64	DATE
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		FRACTIONS ± 1/64 ANGLES ± 0° 30'		ELECT. DES. DATE 12-22-64 MECH. DES. DATE 12-22-64
		WI104		P
		SHEET		REV. LTR.