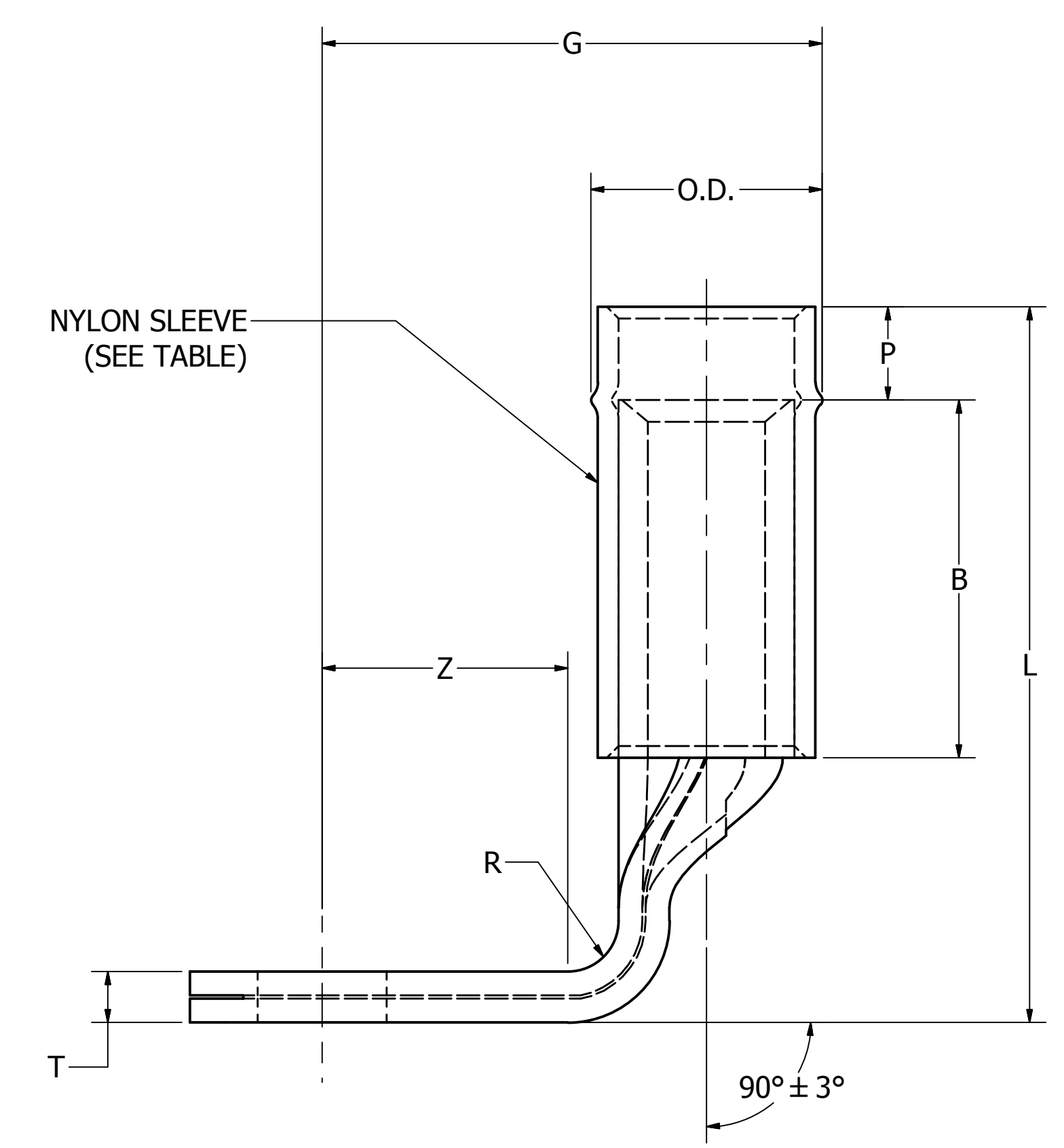
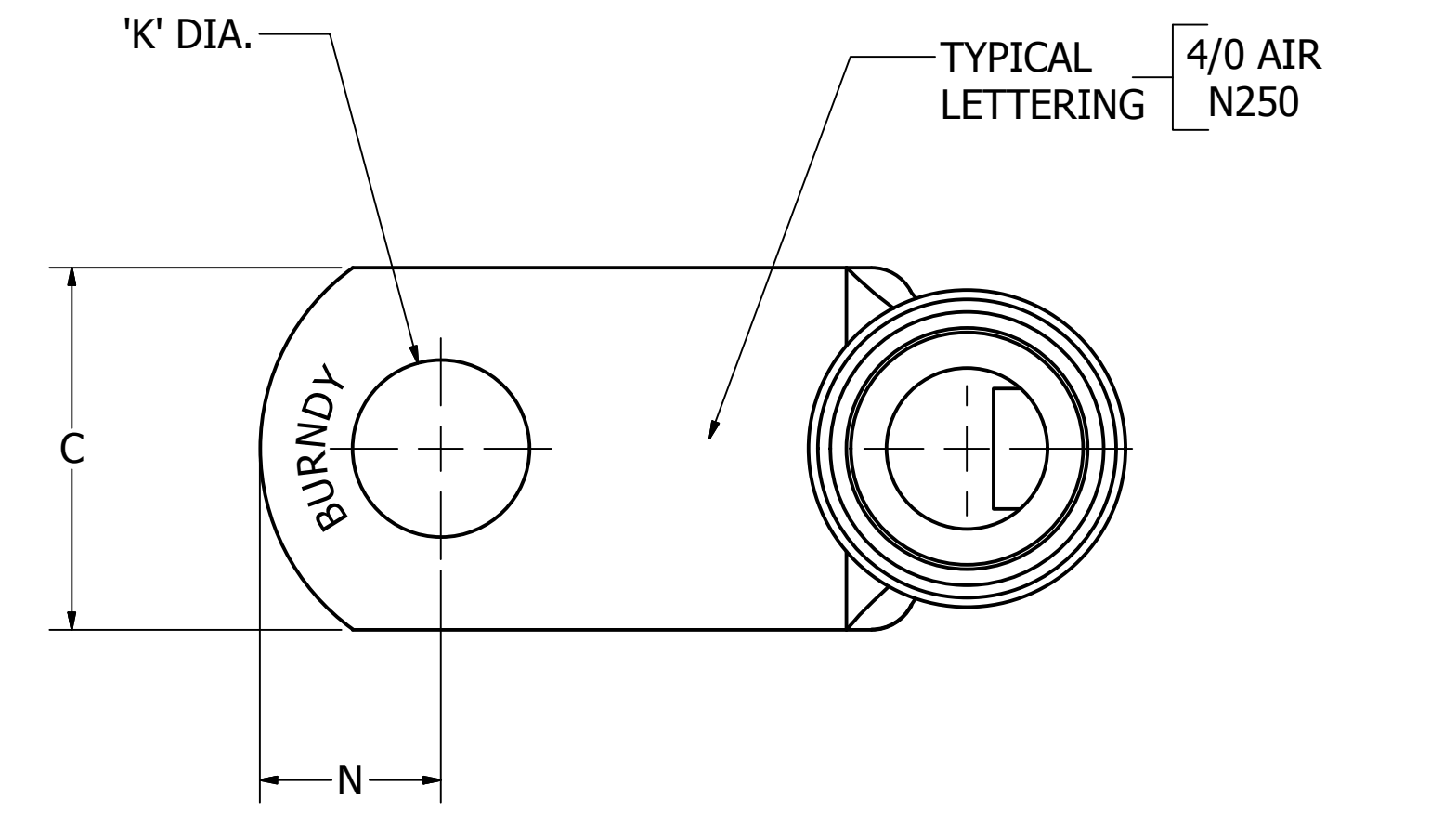


CATALOG NUMBER	COPPER AIRCRAFT CABLE MIL-W-5086	MAX. O.D. OVER WIRE	STUD SIZE	B MIN.	C ±.03	K ±.010	L MAX.	N ±.02	O.D. MAX.	P MAX.	T ±.020	Z MIN.	G MAX.	INSTALLATION TOOL INDEX NUMBER	REF.	R MIN.
YAEV8C-RSM	AN-8	.262	6, 7 OR 8	.375	.41	.173 *	1.25	.20	.36	.23	∓.07	.250	.82	435	FA031193	.062
YAEV8C-RS			8, 9 OR 10		.41	.198 *		.20			∓.07	.250	.82			
YAEV8C-RS1			1/4		.41	.272		.25			∓.07	.281	.84			
YAEV8C-RS2			5/16		.56	.331		.28			∓.06	.312	.88			
YAEV8C-RS3			3/8		.56	.398		.31			∓.06	.344	.91			
YAEV8C-RS4			1/2		.75	.525		.38			∓.05	.469	1.03			
YAEV6C-RS1G1	AN-6	.300	8, 9 OR 10	.438	.45	.198 *	1.28	.25	.40	.23	∓.08	.281	.88	436	FA030207	.062
YAEV6C-RS1			1/4		.50	.272		.25			∓.06	.281	.88			
YAEV6C-RS			5/16		.59	.331		.31			∓.06	.344	.94			
YAEV6C-RS4			3/8		.59	.398		.31			∓.06	.344	.94			
YAEV6C-RS2			1/2		.75	.525		.39			∓.05	.469	1.07			
YAEV6C-RS10																
YAEV4C-RS3	AN-4	.378	8, 9 OR 10	.438	.53	.198 *	1.30	.25	.50	.23	.09	.281	.95	437	FA030206	.062
YAEV4C-RS			1/4		.53	.272		.25			.09	.281	.95			
YAEV4C-RS4			5/16		.62	.331		.31			.08	.344	1.02			
YAEV4C-RS2			3/8		.62	.398		.31			.08	.344	1.02			
YAEV4C-RS5			1/2		.81	.525		.44			.08	.469	1.14			
YAEV2C-RS3	AN-2	.464	8, 9 OR 10	.562	.68	.198 *	1.59	.33	.61	.29	.10	.344	1.13	438	FA031262	.062
YAEV2C-RS1			1/4		.68	.272		.33			.10	.344	1.13			
YAEV2C-RS2			5/16		.68	.331		.33			.10	.344	1.13			
YAEV2C-RS			3/8		.68	.398		.33			.10	.344	1.13			
YAEV2C-RS4			7/16		.77	.453		.38			.09	.469	1.25			
YAEV2C-RS11			1/2		.77	.525		.38			.09	.469	1.25			
YAEV1C-RS1	AN-1	.516	1/4	.562	.73	.272	1.65	.33	.66	.29	.12	.344	1.22	600	FA034622	.094
YAEV1C-RS2			5/16		.73	.331		.33			.12	.344	1.22			
YAEV1C-RS			3/8		.73	.398		.33			.12	.344	1.22			
YAEV1C-RS3			1/2		.88	.525		.44			.10	.469	1.35			
YAEV25-RS1	AN-1/0	.566	1/4	.625	.81	.272	1.88	.39	.72	.35	.12	.438	1.46	439	FA030208	.094
YAEV25-RS2			5/16		.81	.331		.39			.12	.438	1.46			
YAEV25-RS			3/8		.81	.398		.39			.12	.438	1.46			
YAEV25-RS3			1/2		.88	.525		.44			.11	.469	1.40			
YAEV25-RS4			5/8		.92	.656		.50			.10	.625	1.56			
YAEV25-RS5			8, 9 OR 10		.81	.198 *		.39			.12	.438	1.46			
YAEV26-RS1	AN-2/0	.623	1/4	.750	.92	.272	2.06	.39	.80	.42	.12	.469	1.48	601	FA034620	.094
YAEV26-RS2			5/16		.92	.331		.39			.12	.469	1.48			
YAEV26-RS			3/8		.92	.398		.39			.12	.469	1.48			
YAEV26-RS3			1/2		.92	.525		.39			.12	.469	1.48			
YAEV26-RS12			5/8		.92	.656		.50			.12	.625	1.64			

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
E	01/16/2013	REDRAW IN INVENTOR	29970	PM	MB



TOLERANCE VARIATIONS:
 * ±.005
 ∓ ±.010
 ► ±.015

INSULUG SIZE	COLOR CODE
8C	RED
6C	BLUE
4C	YELLOW
2C	RED
1C	WHITE
25	BLUE
26	YELLOW

- NOTES:
 1. MATERIAL : CONNECTOR - COPPER TUBE.
 2. FINISH : CONNECTOR - TIN-PLATED.

TO ORDER BURNDY® PRODUCTS CALL		90° INSULUG™ (COPPER CABLE)	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: N/A	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: YAEV-RS- (TABLE)	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: R.J.P 01/07/1954	
		CHECKER: R.L. 01/08/1954	
		DSN APRVL: --	
		MFG APRVL: --	
		QA APRVL: --	
		MKT APRVL: --	
		PROD FAM: --	
		DRAWING NO	
		PROJECT #: --	
		SIZE	
		DOCUMENT TYPE: SALES	
		REL LEVEL: Released	
		D	
		SD029736-01	
		SHEET 1 OF 1	
		E	