

										REV C	DATE 02/25/2013	DESCRIPTION REDRAW IN INVENTOR	ECO 30535	BY PM	C'H'K MB
CABLE	STUD SIZE	CATALOG NO.	C DIA.		K DIA.		N		H		Z MIN.	J DIA. MAX.	L MAX.	INSTALLATION TOOLING	
			MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.					
MIL-W-5086 AN14-AN12	8-10	YAE12N	.317 [8]	.307 [8]	.203 [5]	.193 [5]	.176 [4]	.136 [3]	--	--	.286 [7]	.180 [5]	1.060 [27]	MRE1022NV, MR8-1A, MR8-33T-1, M8ND WITH N12HET-1 DIES OR Y10D ⁵ , Y1022 ⁵	
	6-8	YAE12N1			.178 [5]	.168 [4]									
	1/4	YAE12N2	.458 [12]	.448 [11]	.277 [7]	.267 [7]	.246 [6]	.206 [5]			.403 [10]		1.247 [32]		
	3/8	YAE12N4	.533 [14]	.523 [13]	.395 [10]	.385 [10]	.284 [7]	.244 [6]			.450 [11]		1.332 [34]		
	10 mm	YAE12N6			.418 [11]	.408 [10]									
	5 mm	YAE12N7	.317 [8]	.307 [8]	.212 [5]	.202 [5]	.176 [4]	.136 [3]	.276 [7]	.264 [7]	.286 [7]		1.060 [27]		
	6-8	YAE12N9			.178 [5]	.168 [4]									
	4-6	YAE12G10			.152 [4]	.142 [4]									
	3/8	YAE12G12	.533 [14]	.523 [13]	.403 [10]	.393 [10]	.284 [7]	.244 [6]	--	--	.412 [10]		1.294 [33]		
	6-8	YAE12G15	.317 [8]	.307 [8]	.178 [5]	.168 [4]	.176 [4]	.136 [3]	--	--	.286 [7]	.203 [5]	1.060 [27]		
	4-6	YAE12N14	.250 [6]	.240 [6]	.152 [4]	.142 [4]	.143 [4]	.103 [3]	--	--	.286 [7]	.180 [5]	1.023 [26]		

C DIA.

H

K DIA.

.31 REF.
[8]

INSULATION SLEEVE

N

Z MIN.

J MAX.

CONDUCTOR
INSULATION
DIAMETER

L MAX.

.039 [1]
.033 [1]

NOTES:

1. MATERIAL :
INSULATION - NYLON, COLOR GREEN.
TERMINAL - COPPER.

2. FINISH :
TERMINAL - TIN PLATED.

3. UL LISTED 600V, 105°C.

4. CSA CERTIFIED.

⁵ TOOL PRODUCES UL/CSA CONNECTION, NOT MIL-SPEC.

6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED
OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED
AND ARE FOR REFERENCE ONLY.

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FOR PRODUCT INFO: <http://www.burndy.com>

INSULATED TERMINAL

ITEM NO: N/A

CAT. NO: YAE12N& G

DRAWN BY: --06/04/1968

CHECKER: JJS06/06/1968

DSN APRVL: FGM07/11/1968

MFG APRVL: FGM07/11/1968

QA APRVL: --

MKT APRVL: --

PROD FAM: CM&R

PROJECT #: --

DOCUMENT TYPE: SALES

REL LEVEL: Released

DRAWING NO

SC056030-03

SHEET 1 OF 1

REV

C

BURNDY®