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LOC G		DIST 14		REVISIONS				
P		LTR		DESCRIPTION		DATE	DWN	APVD
		F1		REV PER ECR 09-023200		27OCT09	JR	TM

1 WIRE INSULATION DIA = 2.67 [.105] - 3.81 [.150]

2 TONGUE MATERIAL THK = 0.79±0.05 [.031±.002]

3 0.00254 [.000100] MIN THK. TIN PLATE ASTM-B545

4 MATERIAL:
INSULATION: NYLON - BLUE
BODY & SLEEVE: COPPER (ASTM-B152)

5 APPLIES FROM EDGE OF METAL BARREL TO THE CENTERLINE OF THE STUD.

3.68±0.08
[.145±.003] DIA
FOR #6 STUD

7.52
[.296]

0.79
[.031]
MIN

5.15
[.203]
MIN

3.56±0.13
[.140±.005]

15.42 [.607]
MAX

19.10 [.752] MAX

INSULATION

SERRATIONS

SLEEVE

BODY

OBSOLETE	5000	ON TAPE, REEL	2-33168-1
	-	LOOSE PIECE	33168
	QTY	DESCRIPTION	PART NO

CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221° F]	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN jr_ruth 13JUL09	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300V MAX	DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK TOM MICHIELUTTI 13JUL09	NAME		
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 1.04-2.62mm² [2,050-5,180] SOLID OR STRANDED		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.20[.008] 4 PLC ± - ANGLES ± 0° 30'	APVD TOM MICHIELUTTI 13JUL09	TERMINAL PIDG, RECTANGULAR WIRE SIZE: 16-14		
FOR ORDER ENTRY	1-800-526-5142	THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.	MATERIAL 4	FINISH BODY 3	PRODUCT SPEC -	APPLICATION SPEC -	RESTRICTED TO -	
			CUSTOMER DRAWING		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-33168
					SCALE 5:1		SHEET 1 OF 1	REV F1