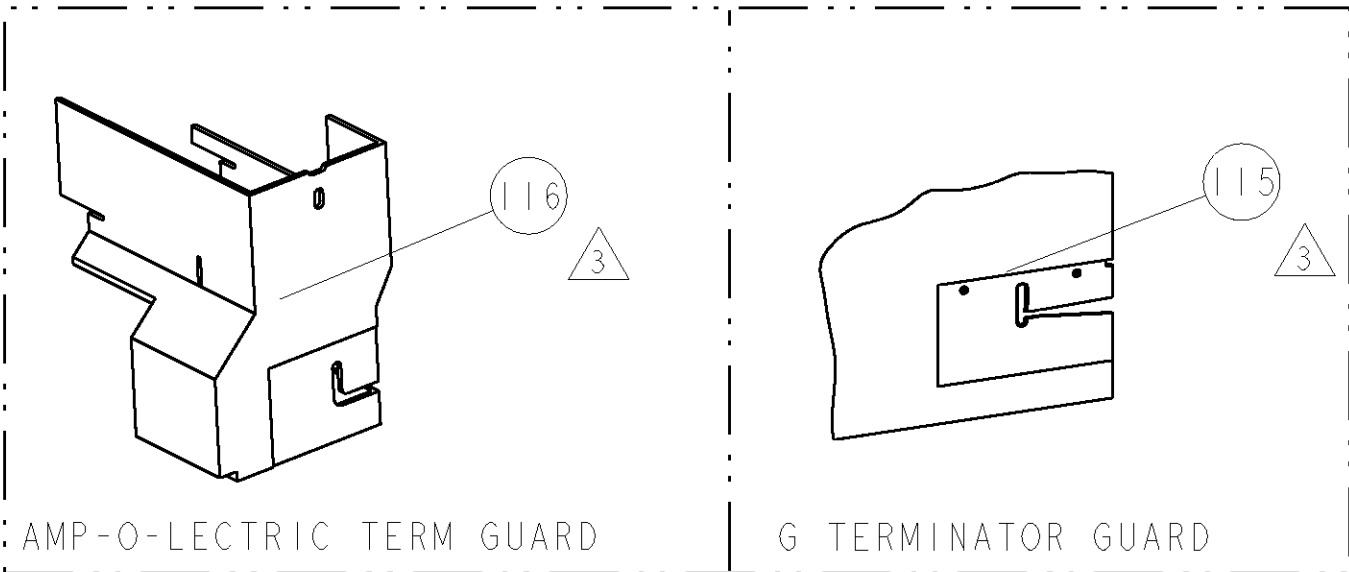
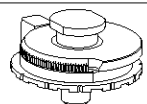
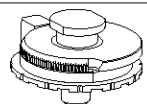


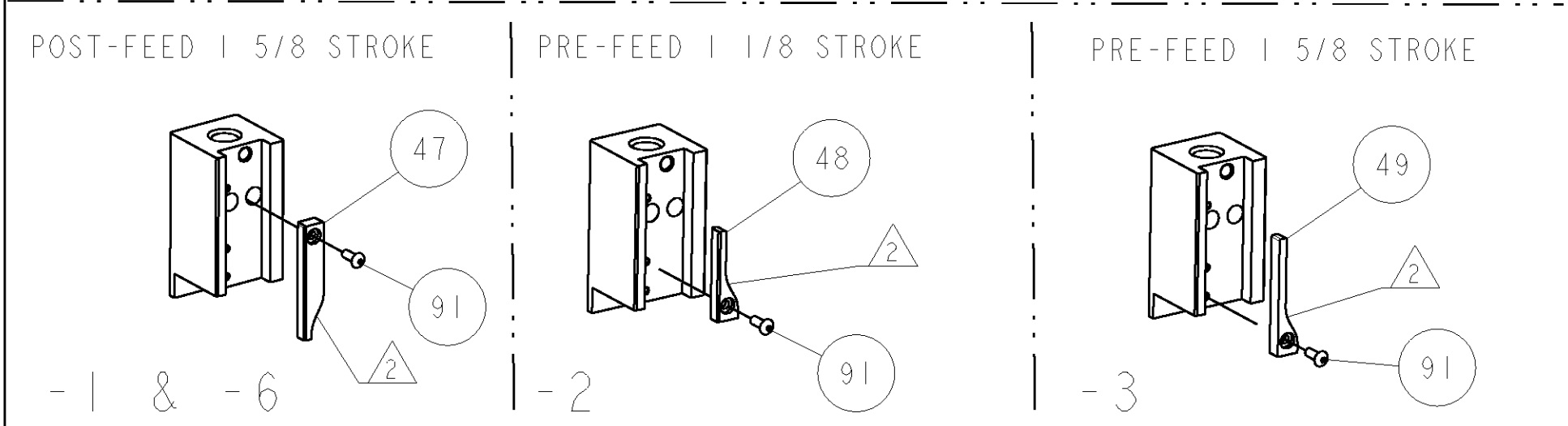
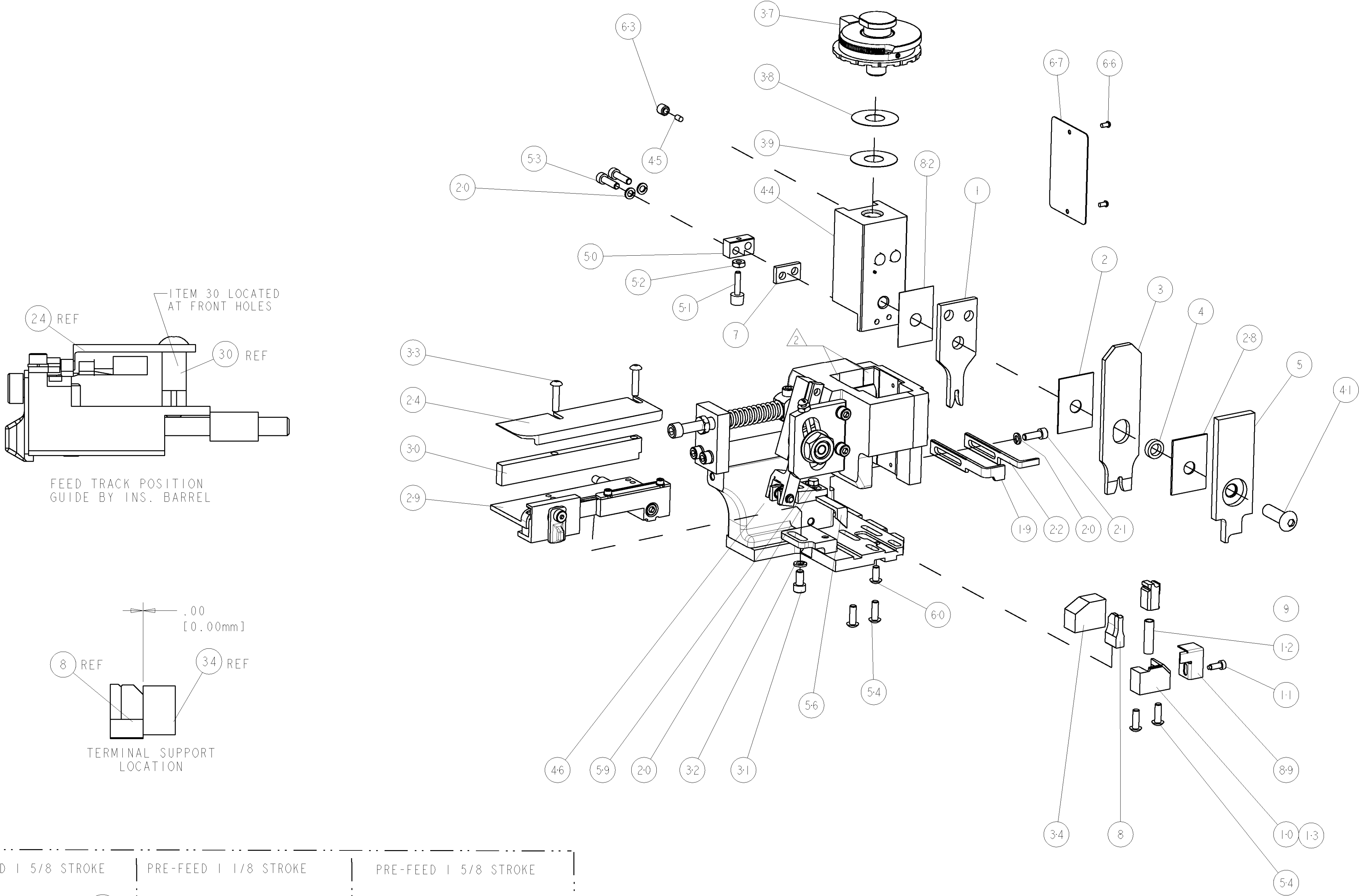
8				7			
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION			
COPYRIGHT 20				20			
BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.							
PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855498-1		A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER	
1855498-2		A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER	
1855498-3		A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER	
1855498-6		A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER	
7-1855498-7		A	-	-	-	SPARE PARTS	

- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

*** WARNING**
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



TERMINAL NAME: 2.8 NGPI RECEPTACLE								
TE PN	-	TE TERMINAL - TE CRIMP SPECS						
1801460	-							
-	-	CRIMP HEIGHT		WIRE SIZE				REF SETTING
-	-	1.63mm+.05/- .05[.064+.002/- .002]		2mm2				B9
-	-	1.54mm+.05/- .05[.061+.002/- .002]		1.5mm2				C5
-	-	1.47mm+.05/- .05[.058+.002/- .002]		1.4mm2				D0
-	-	1.33mm+.05/- .05[.052+.002/- .002]		1mm2				E1
-	-	CRIMP	SIZE	TYPE	RANGE			
-	-	WIRE	2.40mm [.094]	F	1.0mm2-2.0mm2			
-	-	INSUL	3.55mm [.140]	O	Ø1.910 - 2.790			
WIRE STRIP LENGTH 3.81-5.50	TERM APPL SPEC 114-15098	FEED 17.00	APPLICATOR INSTRUCTIONS 408-8040			SET UP GAGE 458637-1		



△	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
△	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	-		1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	-		318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-		455888-1	SPACER, CRIMPER	82
-	1	1	1	1	-		4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-		217238-1	GENERAL INSTRUCTION PKG	71
-	1	1	1	1	-		461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	-		21017-2	SCREW, DRIVE	66
-	1	1	1	1	-		21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	1	1	-		22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-		2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	-		458537-2	PAWL, FEED	56
-	4	4	4	4	-		2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	2	2	2	2	-		2-21000-8	SCR, SKT HD CAP 8-32 X .625	53
-	1	1	1	1	-		21018-5	NUT, HEX, REG 6-32	52
-	1	1	1	1	-		811242-7	BUMPER, HOLD DOWN	51
-	1	1	1	1	-		690753-1	SPACER, TONKER	50
-	-	1	-	-	..		690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	1	-	..		690602-5	CAM, PRE FEED, 1 1/8	48
-	1	-	-	1	-		690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	1	1	-		459456-1	APPL. BASIC SUB ASSY (SIDE WISE MQCA)	46
-	1	1	1	1	-		690191-1	PLUG,NYLON	45
-	1	1	1	1	-		455673-6	RAM, SIDE FEED	44
-	1	1	1	1	-		7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	-		690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	-		469367-1	SHIM	38
-	1	1	1	1	-		879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	-		690786-3	TERMINAL SUPPORT	34
-	2	2	2	2	-		2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-		21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	-		3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	-		1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	-		1633091-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-		1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	-		1320928-2	PLATE, STRIP GUIDE	24
-	1	-	-	1	-		690472-2	STRIPPER	22
-	1	1	1	1	-		2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	4	4	4	4	-		21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	1	1	-	-		691353-1	STRIPPER	19
△	-	1	-	-	-		679625-1	SHEAR HOLDER, FRONT (NO CUT)	13
△	-	1	1	1	-		3-22280-3	SPRING, COMPRESSION	12
△	-	1	1	1	-		690461-1	STOP, SHEAR	11
△	-	-	1	1	-		690459-1	SHEAR HOLDER, FRONT	10
△	-	1	1	1	-		462006-1	FLOATING SHEAR, FRONT	9
△	1	1	1	1	-		1633767-6	ANVIL, COMBINATION	8
-	1	1	1	1	-		240641-5	SPACER	7
-	-	-	-	-	..		-	-	6
-	1	1	1	1	-		2-455889-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	-		3-238011-1	BLOCK, CRIMPER SPACER	4
△	1	1	1	1	-		1633398-5	CRIMPER, INSULATION O	3
△	-	1	1	1	-		455888-6	SPACER, CRIMPER	2
△	1	1	1	1	-		1633588-7	CRIMPER, WIRE	1

THIS IS A PRELIMINARY DRAWING. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND IS NOT TO BE RELEASED TO THE PUBLIC OR TO ANY OTHER ORGANIZATION WITHOUT THE WRITTEN PERMISSION OF THE TYCO ELECTRONICS CORPORATION. THIS DRAWING IS UNPUBLISHED.		DWN R. STAKEM	27APR2009	Tyco Electronics Harrisburg, PA 17105-3608			
CHK G. BAILEY		27APR2009	NAME				
APVD N. DEMING		27APR2009	PRODUCT SPEC				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC			
		3 PLC ±.01 1 PLC ±.01 5 PLC ±.01 4 PLC ±.0001 ANGLES ±.01		SIZE CAGE CODE DRAWING NO			
MATERIAL		FINISH		WEIGHT			
-		-		A1 00779 C=1855498			
CUSTOMER DRAWING		SCALE		SHEET 1 OF 1			
				REV A			

CUSTOMER VIEWABLE ASSEMBLY

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1855498-6](#)