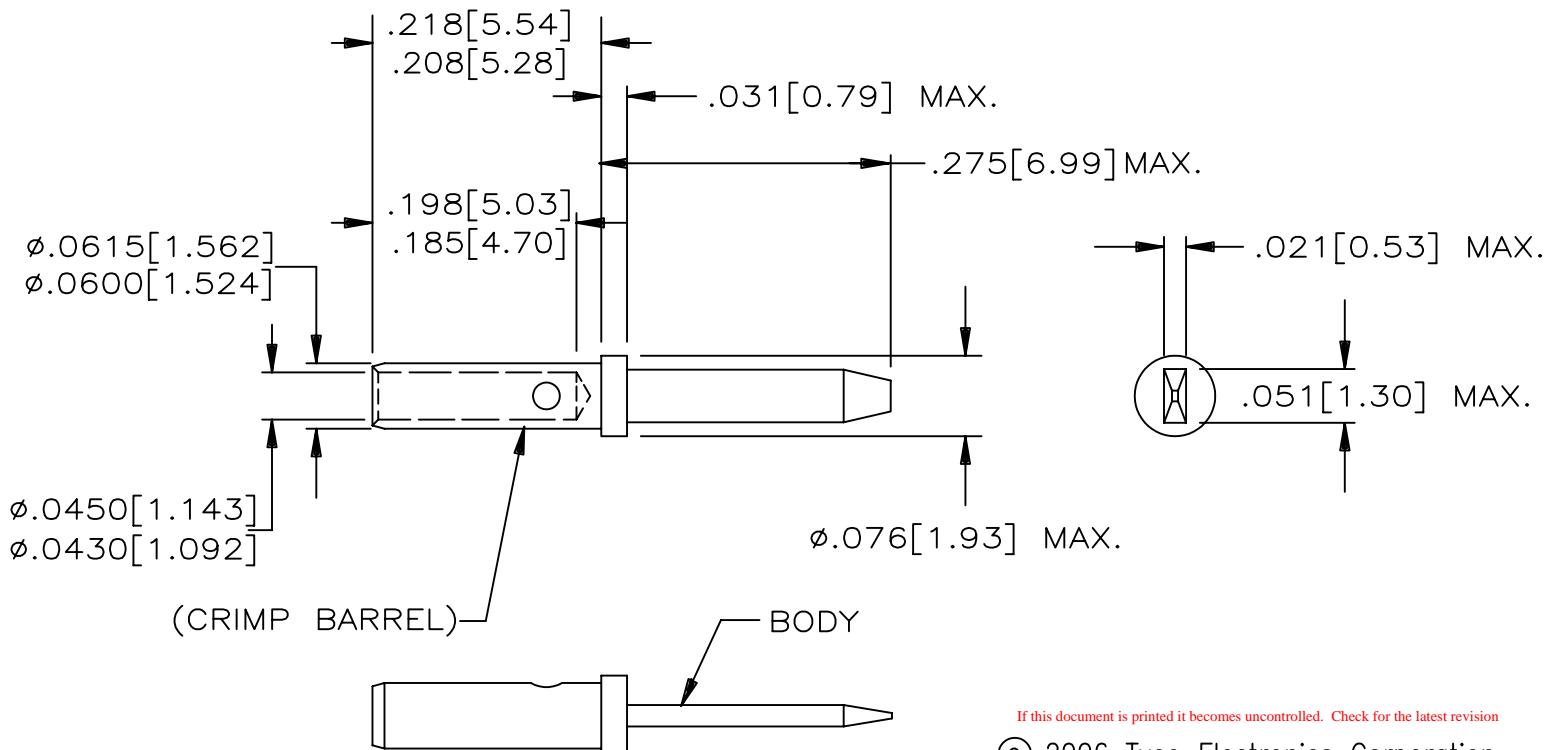


## REVISION

REV	DESCRIPTION	DATE	APPROVED
C	REVISED PER DCR# T-32207	NOV/20/03	M.HIGGY
D	REDRAWN, REVISE PER DCR# C060662	AUG/10/06	M.HIGGY

NOTE:

1. THIS CONTACT IS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6114 AND C-6115.
2. MATERIAL:  
BODY: COPPER ALLOY CDA C19160 (BOILLAT C97), TESTED PER ASTM B 249.
3. FINISH:  
BODY: GOLD PLATE PER ASTM B 488, CLASS 1
4. CRIMP TOOL RECOMMENDATION:  
A: TOOL NUMBER M22520/2-01  
B: POSITIONER NUMBER CTA-0148 (DANIELS #K817)
5. THIS CONTACT MATES WITH TYCO SOCKET CONTACT NUMBER CTA-0094
6. CRIMP BARREL DESIGNED TO ACCOMMODATE A WIRE RANGE OF AWG 20-24
7. CONFIGURATION CONTROL ES 71001 APPLIES.
8. THESE CONTACTS ARE USED IN TYCO INSERTS MTC100-YC1-001, MTC100-YC1-002 AND MTC100-YC1-005. SEE DRAWING D-659-0097 FOR INSERT CONFIGURATION.
9. RECOMMENDED WIRE STRIP LENGTH: 0.195-0.215 [4.95-5.46].



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## SPECIFICATION CONTROL DRAWING

ITEM	QTY.	PART NO	DWG OR SPEC NO		DESCRIPTION		
PARTS LIST							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS.		DRAWN ZS.ORBAN	DATE Aug/4/06	APPROVED M.HIGGY	DATE Aug/4/06	tyco Electronics	TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA. 94025 USA
DECIMAL TOLERANCES .XXX ± .XX ± .X ±	[ mm ]	MATERIAL					
ANGLE TOLERANCE .X ±	[ mm ]	FINISH					
WEIGHT	0.092 Gram Max.	THIRD ANGLE PROJECTION	SIZE A	CAGE CODE: 06090	DWG. NO. CTA-0093	D	
CAD FILE	C060662.DWG		DO NOT SCALE THIS DRAWING		SHEET 1 OF 1		

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