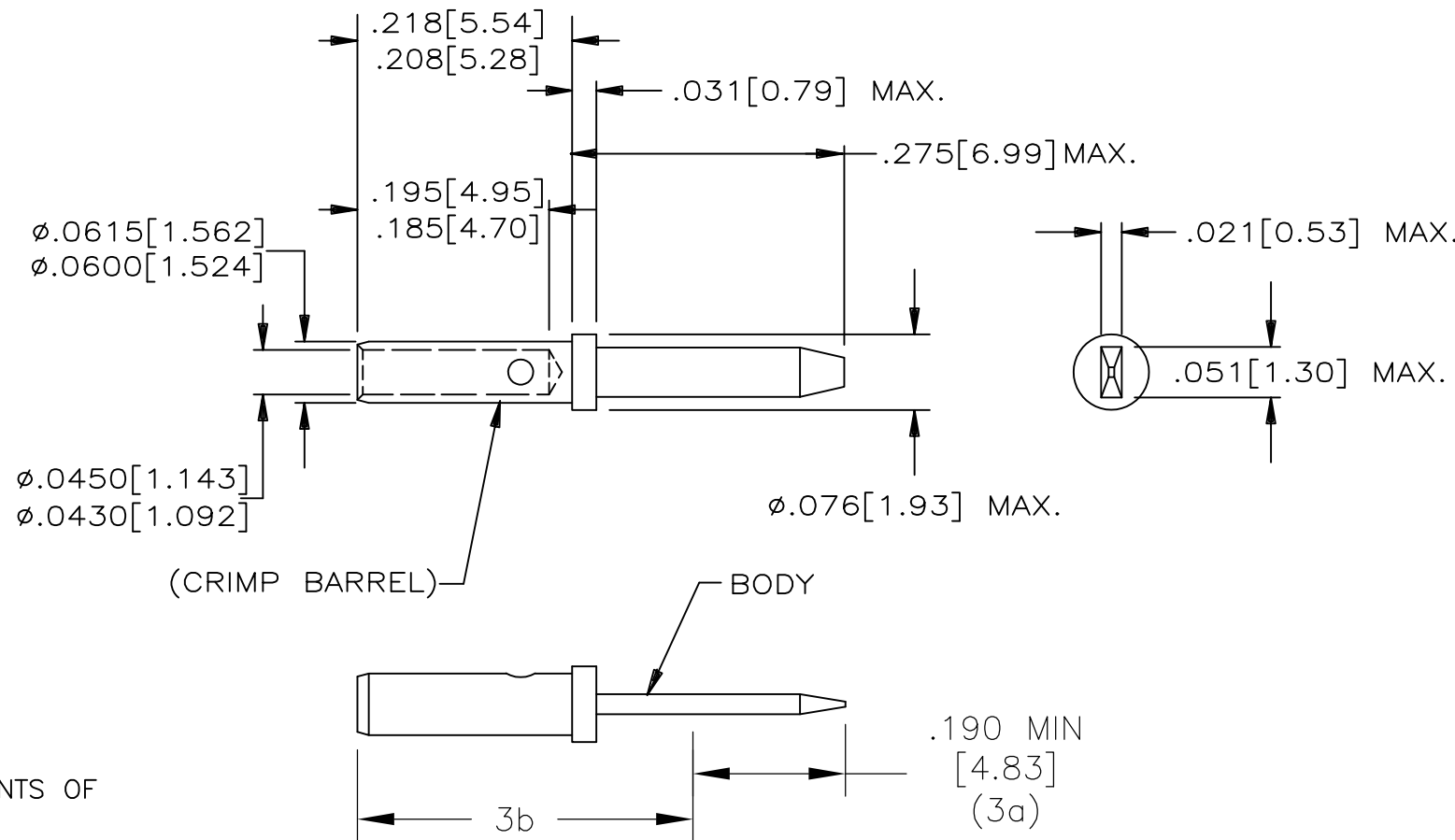


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			J	REV PER ECO 14-015585	12-23-14	CT	KH



- THIS CONTACT IS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6114 AND C-6115.
- MATERIAL:
BODY: COPPER ALLOY CDA C19160 (BOILLAT C97), TESTED PER ASTM B 249.
- FINISH:
BODY: GOLD PLATE PER ASTM B 488, CLASS 1
3a: GOLD THICKNESS: 50-100µin
3b: GOLD THICKNESS: 10µin MIN
- CRIMP TOOL RECOMMENDATION:
A: TOOL NUMBER M22520/2-01
B: POSITIONER NUMBER CE-16-05900
- THIS CONTACT MATES WITH TYCO SOCKET CONTACT NUMBER CTA-0165
- CRIMP BARREL DESIGNED TO ACCOMMODATE A WIRE RANGE OF AWG 20-26
- THESE CONTACTS ARE USED IN TYCO INSERTS MTCP-X22-XXP. SEE DRAWING D-659-0097 FOR INSERT CONFIGURATION.
- RECOMMENDED WIRE STRIP LENGTH: 0.195-0.215 [4.95-5.46].

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 23DEC2014	TE Connectivity														
DIMENSIONS: INCHES [mm]		CHK K.HOGAN 12-23-14															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.HOGAN 12-23-14	NAME CONTACT, PIN, CRIMP, SIZE 22-20, MTC SERIES														
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	-		
0 PLC	± -																
1 PLC	± -																
2 PLC	± -																
3 PLC	± -																
4 PLC	± -																
ANGLES	± -																
MATERIAL -		FINISH -	APPLICATION SPEC -	SIZE A3	CAGE CODE 06090	DRAWING NO C-CTA-0166	RESTRICTED TO -										
CUSTOMER DRAWING			WEIGHT 0.092 GR MAX	SCALE NTS	SHEET 1 OF 1	REV J											