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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
B	REVISED PER ECN T-013154	DEC 8 89	J.B.
C	REVISED PER DCR# C060305	JUNE/22/06	M.HIGGY

## NOTES:

## 1. MATERIAL:

A) BACKSHELL	COPPER ALLOY 172 PER ASTM B194
B) BACKSHELL SCREW	STAINLESS STEEL PER SAE-AMS-QQ-S-763, 300 SERIES
C) CLAMP BAR	STAINLESS STEEL PER ASTM A240, 300 SERIES
D) INSERT	ALUMINUM ALLOY PER ASTM B211
E) CLAMP SCREW	STAINLESS STEEL PER SAE-AMS-QQ-S-763, 300 SERIES
F) BUSBAR	COPPER ALLOY 172 PER ASTM B194

## 2. FINISH:

A) BACKSHELL	CADMIUM PLATED PER SAE-AMS-QQ-P-416
B) BACKSHELL SCREW	CADMIUM PLATED PER SAE-AMS-QQ-P-416
C) CLAMP BAR	CADMIUM PLATED PER SAE-AMS-QQ-P-416
D) INSERT	CADMIUM PLATED PER SAE-AMS-QQ-P-416
E) CLAMP SCREW	CADMIUM PLATED PER SAE-AMS-QQ-P-416
F) BUSBAR	SOLDER PLATED PER SAE-AMS-P-81728

3 RAYCHEM PART NUMBER CHA-0217 AND DATE CODE ARE STAMPED APPROXIMATELY AS SHOWN.

## 4.

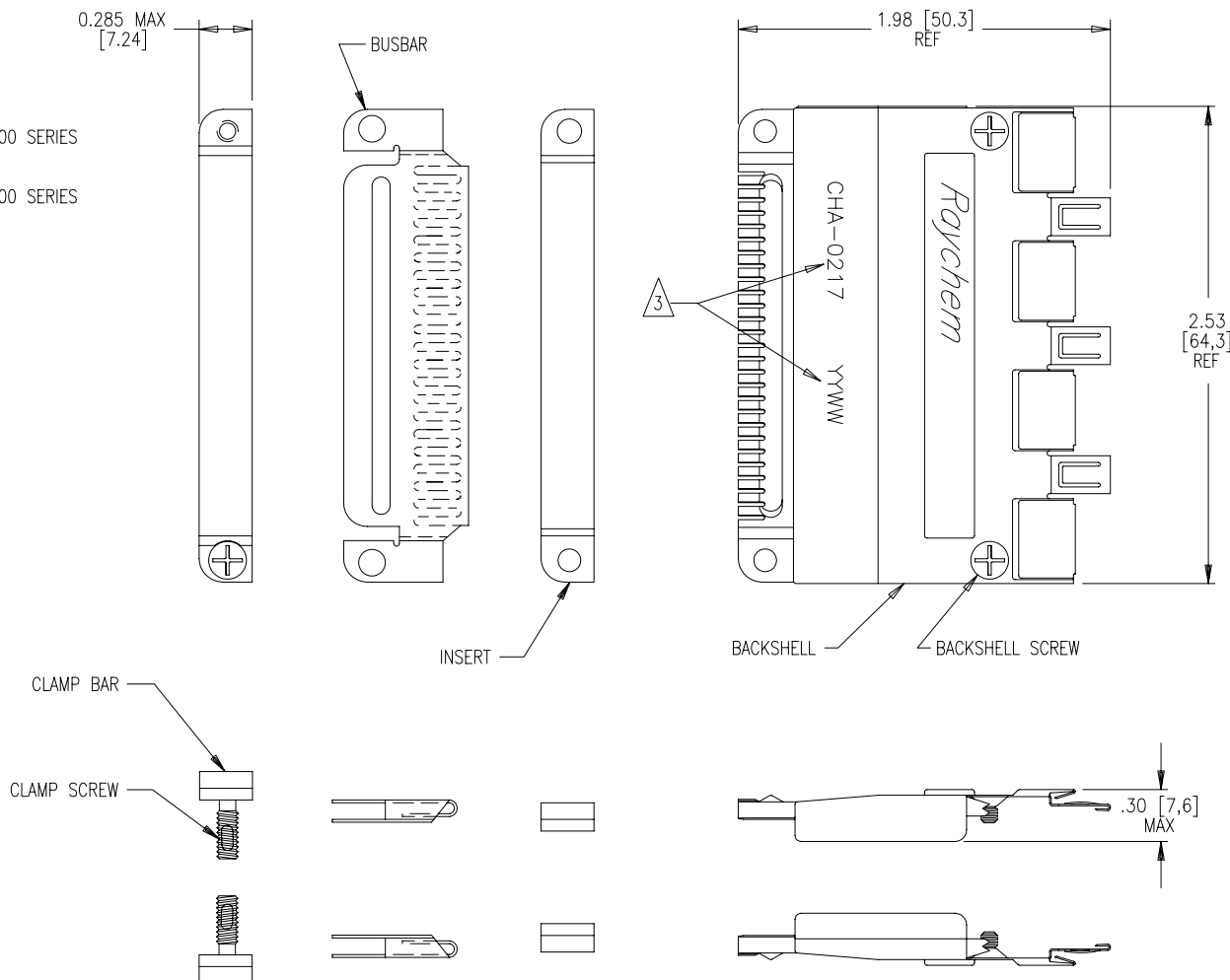
## AVAILABLE WIRE AND Solder Sleeve® MATCHES

WIRE NUMBER	Solder Sleeve® NUMBER
MS 27500 24 SE1G23	D-100-0066
MS 27500 22 SE1G23	D-110-0066
MS 27500 24 SE2G23	D-110-0056
MS 27500 22 SE2G23	D-110-0056
MS 27500 24 SE3G23	D-110-0056
MS 27500 22 SE3G23	D-110-0056
MS 27500 24 SE4G23	D-110-0056
MS 27500 22 SE4G23	D-110-0056

SOLDER SLEEVES® TO BE PURCHASED SEPARATELY.

5 WEIGHT: .061 LBS - 27.67 GRAMS MAXIMUM.

0.285 MAX  
[7.24]



## SPECIFICATION CONTROL DRAWING

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.	DRAWN	LUTTICKEN	891111		TYCO ELECTRONICS CORPORATION 300 Constitution Drive Menlo Park, CA. 94025 U.S.A.	
	CHECKED					
DECIMALS .XXX ± .005 [0.13mm] .XX ± .02 [0.5mm]	APPROVED	J.BLAIR	88NOV3	TITLE BACKSHELL, PLUG, 2 INCH, EME, CADMIUM PLATED SHIELDED PLANAR-ARRAYED CABLES MTC SERIES		
	APPROVED	J.CAMERON	88NOV11			
ANGLES .X ±	CAD NAME	C060305.DWG		SIZE	CODE IDENT. NO.	DWG. NO.
WEIGHT: 5	THIRD ANGLE PROJECTION			C	06090	CHA-0217
				DO NOT SCALE THIS DRAWING		SHEET 1 OF 1

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SHEET  
CHA-0217  
DWG. NO.