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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	A5		I	PROPOSED	24OCT05	BH	JPM

- 1 CONTACT: COPPER ALLOY PER ASTM B196
SLEEVE: STAINLESS STEEL PER AISI 305
- 2 CONTACT: 1.27 μ m MIN GOLD PER ASTM B488 OVER 2.54 μ m
MIN NICKEL PER QQ-N-290 ON ENTIRE STOCK.
SLEEVE: PASSIVATED
- 3 OPTIONAL ALTERNATE MARKING: LETTER "S"
- 4 BLUE COLOR BAND
5. APPLICABLE WIRE SIZE: 16-18-20 AWG
WIRE INSULATION DIAMETER: 2.6 mm MAX
INSULATION STRIP LENGTH: 6.0-6.5mm
6. APPLICATION TOOLING:
CRIMPING TOOL: TYCO PART NUMBER 601967-1 (M22520/1-01)
POSITIONER: TYCO PART NUMBER 601967-2 (M22520/1-02)
SELECTOR POSITION: AWG 16: 6
AWG 18: 5
AWG 20: 4
CONTACT INSERTION/EXTRACTION TOOL: 91066-3 (M81969/1-03)
7. THIS PRODUCT IS SOLD BY TYCO ELECTRONICS UNDER A LICENSE FROM RADIAL SA.

1738014-1
PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN BH	24OCT2005	tyco Tyco Electronics		Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK JPM	24OCT2005	Electronics		Harrisburg, PA 17105-3608	
mm		APVD JPM	24OCT2005	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SOCKET CONTACT ASSEMBLY, SIZE 16, GPR			
0 PLC ±		-		-			
1 PLC ±0.1		APPLICATION SPEC		-			
2 PLC ±0.05		-		-			
3 PLC ±		-		-			
4 PLC ±		-		-			
ANGLES ±1		WEIGHT		SIZE		CAGE CODE	
FINISH		-		DRAWING NO		RESTRICTED TO	
MATERIAL		-		A200779		-	
1		2		C=1738014		-	
-		-		CUSTOMER DRAWING		-	
-		-		SCALE		SHEET	
-		-		20:1		OF	
-		-		REV		REV	

Mouser Electronics

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