



- 1
- REVERSE REELED FOR MINI-APPLICATOR.
- 2
- 0.76μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27μm [.000050] MIN NICKEL. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 ( CONTROLLED ENVIRONMENT APPLICATIONS ),
- 3
- 0.76μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25μm [.000010] MIN ON REMAINDER, OVER 1.27μm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 ( CONTROLLED ENVIRONMENT APPLICATIONS ).
- 4
- 0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27μm [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 5
- 1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 6
- GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 7
- WIRE RANGE 18-14 AWG.
- 8
- INSULATION RANGE 2.03[.080]-2.54[.100] DIA.
- 9
- 0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 10
- 1.27μm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 11
- 2.54μm [.000100] MIN SILVER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290
- 12
- 0.76μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27μm [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27μm [.000050] NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A ( CONTROLLED ENVIRONMENT APPLICATIONS ).

OBSOLETE	1	11	BRASS	-	2-66359-0
	1	10	CU-NI ALLOY	1-66361-6	1-66359-9
	STANDARD	10	BRASS	1-66361-2	1-66359-8
	1	5	CU-NI ALLOY	1-66361-5	1-66359-7
	1	2	CU-NI ALLOY	1-66361-4	1-66359-6
	1	10	PHOSPHOR BRONZE	-	1-66359-5
OBSOLETE	1	10	BRASS	1-66361-2	1-66359-4
	1	9	BRASS	66361-9	1-66359-3
	1	2	PHOSPHOR BRONZE	66361-8	1-66359-2
	1	5	PHOSPHOR BRONZE	66361-7	1-66359-1
	1	12	BRASS	66361-4	1-66359-0
	1	4	BRASS	66361-3	66359-9
	1	5	BRASS	66361-2	66359-6
	1	3	BRASS	66361-1	66359-5
	STANDARD	12	BRASS	66361-4	66359-4
	STANDARD	4	BRASS	66361-3	66359-3
	STANDARD	5	BRASS	66361-2	66359-2
	STANDARD	3	BRASS	66361-1	66359-1
REELING		PIN BODY FINISH	PIN BODY	LOOSE PIECE REF	PART NO
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN V. FURLER 23JUL2003	TE Connectivity	
DIMENSIONS: mm [INCHES]			CHK G. STEINHAUER 24JUL03		
			APVD G. STEINHAUER 24JUL03	NAME	
			PRODUCT SPEC		
			APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
			WEIGHT -		
MATERIAL SEE CALLOUTS			CUSTOMER DRAWING	SCALE NTS	SHEET 1 of 1
TOLERANCES UNLESS OTHERWISE SPECIFIED:			0 PLC ± -	REV AF	
			1 PLC ± -		
			2 PLC ± 0.13 [.005]		
			3 PLC ± -		
			4 PLC ± -		
			ANGLES ± -		
			FINISH		
			SEE TABLE		

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