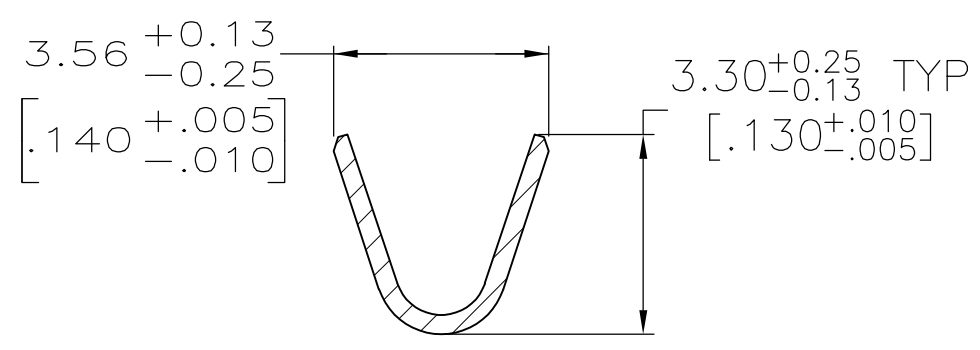


SECTION A-A



SECTION B-B

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

	STANDARD	<div>9</div>	CU-NI ALLOY	1-66359-9	1-66361-6
	STANDARD	<div>4</div>	CU-NI ALLOY	1-66359-7	1-66361-5
	STANDARD	<div>1</div>	CU-NI ALLOY	1-66359-6	1-66361-4
	SMALL PACK	<div>9</div>	BRASS	1-66359-4 OR 1-66359-8	1-66361-3
	STANDARD	<div>9</div>	BRASS	1-66359-4 OR 1-66359-8	1-66361-2
	SMALL PACK	<div>10</div>	BRASS	66359-4	1-66361-1
	SMALL PACK	<div>4</div>	BRASS	66359-2	1-66361-0
OBSOLETE	STANDARD	<div>8</div>	BRASS	1-66359-3	66361-9
OBSOLETE	STANDARD	<div>1</div>	PHOSPHOR BRONZE	1-66359-2	66361-8
OBSOLETE	STANDARD	<div>4</div>	PHOSPHOR BRONZE	1-66359-1	66361-7
	STANDARD	<div>10</div>	BRASS	66359-4	66361-4
	STANDARD	<div>3</div>	BRASS	66359-3	66361-3
	STANDARD	<div>4</div>	BRASS	66359-2	66361-2
	STANDARD	<div>2</div>	BRASS	66359-1	66361-1
	PACKAGING	BODY FINISH	BODY MATERIAL	STRIP P/N REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	06/03/92	
DIMENSIONS: mm [INCHES]		CHK	L.SIPE 6-11-92	
		W.LENKER	NAME	
		APVD		
		PRODUCT SPEC		
		APPLICATION SPEC		
MATERIAL		WEIGHT	SIZE	
SEE CALLOUTS		SEE TABLE	A2 00779	
		CUSTOMER DRAWING	SCALE 8:1	
			SHEET 1 of 1	
			REV K1	

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