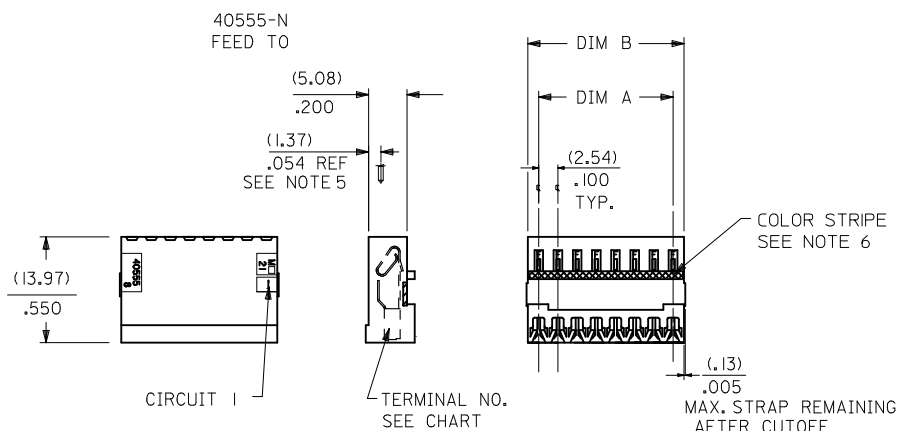
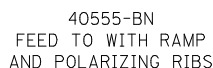




- NOTES:
1. MATERIAL: HOUSING: UNFILLED NYLON UL94V-2, MOLDED NATURAL (WHITE)
TERMINAL: SEE LEGEND
 2. FINISH:
 - (154) OVERALL TIN: (0.00254)/.000100 MIN. OVER NICKEL: (0.00127)/.000050 MIN.
 - (208) SELECT GOLD: (0.00038)/.000015 MIN.,
SELECT TIN: (0.00254)/.000100 MIN.,
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
 - (228) SELECT GOLD: (0.00076)/.000030 MIN.,
SELECT TIN: (0.00254)/.000100 MIN.,
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
 - (909) OVERALL HOT TIN DIPPED, (0.00254)/.000100 MIN.
 3. PRODUCT SPECIFICATION: PS-7720-001
 4. PACKAGING: ALL PARTS ARE TO BE BULK PACKED PER PK-40555-001
UNLESS OTHERWISE SPECIFIED IN CHART.
 5. FOR USE WITH (0.64)/.025 SQUARE OR ROUND PINS. INSERTION DEPTH OF (6.10/7.87)/.240/.310
 6. COLOR STRIPE TO RUN LENGTH OF RIB AS SHOWN.
 7. WIRE TERMINATION SPECIFICATION: SMES-7720-0002
 8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

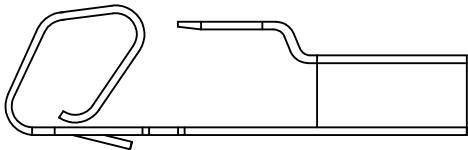
NO OF CKTS	DIM A	DIM B
2	(2.54) .100	(5.44) .214
3	(5.08) .200	(7.98) .314
4	(7.62) .300	(10.52) .414
5	(10.16) .400	(13.06) .514
6	(12.70) .500	(15.60) .614
7	(15.24) .600	(18.14) .714
8	(17.78) .700	(20.68) .814
9	(20.30) .800	(23.22) .914
10	(22.86) .900	(25.76) 1.014
11	(25.40) 1.000	(28.30) 1.114
12	(27.94) 1.100	(30.84) 1.214
13	(30.48) 1.200	(33.38) 1.314
14	(33.02) 1.300	(35.92) 1.414
15	(35.56) 1.400	(38.46) 1.514
16	(38.10) 1.500	(41.00) 1.614
17	(40.64) 1.600	(43.54) 1.714
18	(43.18) 1.700	(46.08) 1.814
19	(45.72) 1.800	(48.62) 1.914
20	(48.26) 1.900	(51.16) 2.014
21	(50.80) 2.000	(53.70) 2.114
22	(53.34) 2.100	(56.24) 2.214
23	(55.88) 2.200	(58.78) 2.314
24	(58.42) 2.300	(61.32) 2.414
25	(60.96) 2.400	(63.86) 2.514
26	(63.50) 2.500	(66.40) 2.614
27	(66.04) 2.600	(68.94) 2.714
28	(68.58) 2.700	(71.48) 2.814

A-40555-*		N	* *	
HOUSING OPTIONS			TERMINAL OPTIONS	
BLANK=40555-N			F = 40554-F(154),	
A=40555-AN			H = 40627-H(154),	
B=40555-BN			HA = 40921-H(154),	
NO. OF CKTS			HB = 40554-H(154),	

F = 40554-F(154), BRASS
H = 40627-H(154), BRASS
HA = 40921-H(154), BRASS HUMPBACK
(SEE SHEET 2)
HB = 40554-H(154), BRASS
FA = 40554-F(P909), BRASS
HE = 40554-H(P909), BRASS
HF = 41138-H(228), PHOS. BRONZE
A = 7691-A(154), BRASS
HG = 41138-H(208), PHOS. BRONZE
HK = 41138-H(154), PHOS. BRONZE

WIRE SPECIFICATIONS (INSULATION DIA. (.147)/.058 MAX.)		
TERMINAL OPTION	COLOR STRIPE	ACCEPTS WIRE:
-A(***)	BROWN	28 AWG. STRANDED TOPCOATED 28 AWG. STRANDED TINNED 28 AWG. SOLID TINNED 26 AWG. STRANDED TINNED 26 AWG. SOLID TINNED
-F(***)	NONE	24 AWG. STRANDED TOPCOATED
-H(***)	GREEN	24 AWG. STRANDED TOPCOATED 24 AWG. STRANDED TINNED 24 AWG. SOLID TINNED 26 AWG. STRANDED TOPCOATED

<table><tr><td>8</td><td>BK2</td></tr><tr><td>7</td><td>BK2</td></tr><tr><td>6</td><td>BK2</td></tr><tr><td>5</td><td>BK2</td></tr><tr><td>4</td><td>BL</td></tr><tr><td>3</td><td>BK2</td></tr><tr><td>2</td><td>BL</td></tr><tr><td>1</td><td>BL</td></tr><tr><td colspan="2">SH. REV.</td></tr></table>		8	BK2	7	BK2	6	BK2	5	BK2	4	BL	3	BK2	2	BL	1	BL	SH. REV.		OBSOLETE P/N'S EC NO: UCP2011-1314 DRWN:WKJPPER CHKD:JBELL APPR:FSWTH		2011/01/04 2011/03/09 DESCRIPTION REV		QUALITY SYMBOLS 		GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr><tr><td colspan="3">ANGULAR ±1/2°</td></tr></table>			mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	ANGULAR ±1/2°			DIMENSION STYLE MM/IN DRAWN BY: RJG DATE: 1985/09/16 CHECKED BY: EDGLEY DATE: 1985/09/16 APPROVED BY: LENZ DATE: 1985/09/16 MATERIAL NO.		SCALE --- DESIGN UNITS INCH TITLE INSULATION DISPLACEMENT CONNECTOR ASSEMBLY (2.54)/.100 CENTERS MOLEX INCORPORATED DOCUMENT NO.		THIRD ANGLE PROJECTION SHEET NO. 1 OF 8	
		8	BK2																																																
		7	BK2																																																
		6	BK2																																																
5	BK2																																																		
4	BL																																																		
3	BK2																																																		
2	BL																																																		
1	BL																																																		
SH. REV.																																																			
	mm	INCH																																																	
4 PLACES	±---	±---																																																	
3 PLACES	±---	±---																																																	
2 PLACES	±---	±---																																																	
1 PLACE	±---	±---																																																	
ANGULAR ±1/2°																																																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-40555-*N*		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																													

	13	12	11	10	9	8	7	6	5	4	3	2	1	
J	ENG. NO.	HOUSING NO	TERMINAL NO.	COLOR ID	EDP ON SHT./COL.									J
	A-40555-NHB	40555-N	40554-H(154)	GREEN	3 / 1									
	A-40555-ANHB	40555-AN	40554-H(154)	GREEN	3 / 2									
	A-40555-BNHB	40555-BN	40554-H(154)	GREEN	3 / 3									
					/									
					/									
					/									
I	A-40555-NHE	40555-N	40554-H(P909)	GREEN	3 / 7									I
	A-40555-ANHE	40555-AN	40554-H(P909)	GREEN	3 / 8									
	A-40555-BNHE	40555-BN	40554-H(P909)	GREEN	3 / 9									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									
					/									

[illegible]