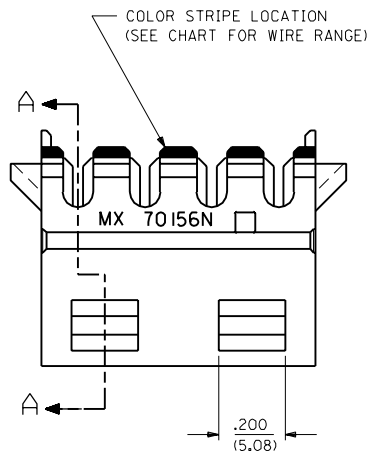
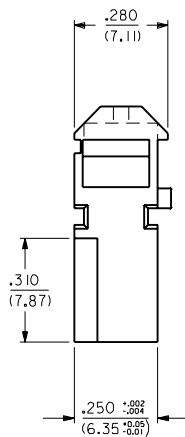
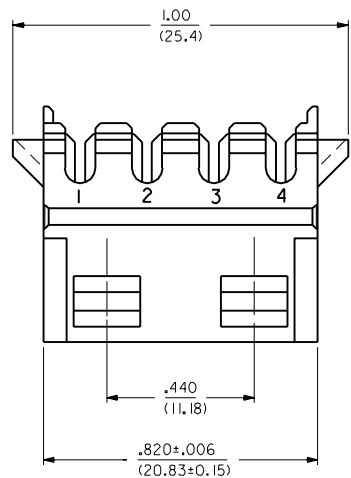
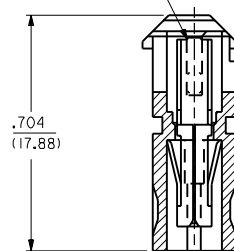
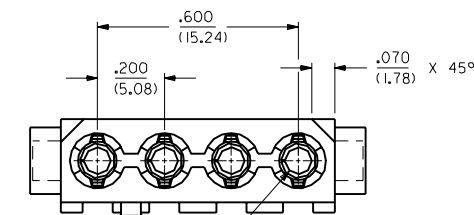




SEE NOTE #4



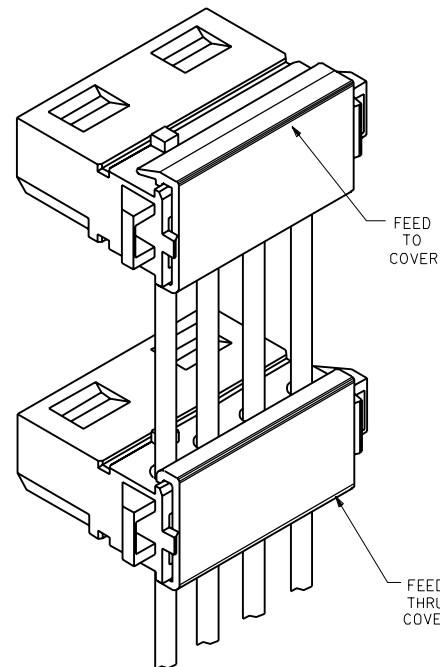
SECTION A-A



.0805±.0010 DIA.
(2.045±0.025)
(TERMINAL BARREL)

NOTES:

- ALL WIRES TO HAVE A MAX. DIAMETER OVER INSULATION OF .095/(2.41).
- COVERS ARE SUGGESTED TO RETAIN WIRES. FEED TO DRAWING NO. SD-70156-4000, FEED THRU DRAWING NO. SD-70156-3000. SEE SHEET 2 FOR AVAILABLE KITS.
- MATERIAL: HOUSING-NYLON, TYPE 6/6, 94V-2, COLOR: NATURAL
HOUSING-POLYESTER, 94V-0
COLOR: WHITE
TERMINAL-PHOSPHOR BRONZE
- .008/(0.20) MAX. VERTICAL PROJECTION DUE TO CARRIER CUT-OFF.
- PS-70156-**** APPLIES.
- SDES-70156 APPLIES.
- PK-70873-0250 APPLIES.



E	TRANSFER TO INDIA ECN UDT1999-0929 SCHAFFER 99/04/30
D2	ADDED PART NO. PER ECN U6-0935 02/08/96 DRS
D1	ADDED PART NO. PER ECN U5-0148 09/01/94 DRS
D	MODIFIED PER ECN U2-1589 10-28-92 DRS
C1	ADDED NOTE #7 PER ECN U2-1007 07-06-92 DRS
C	MOD. WIRE SELECTION PER ECN U2-0873 06-08-92 DRS
B	MOD. WIRE SELECTION PER ECN U2-0718 05-07-92 DRS
A	X-RELEASE PER ECN U2-0581 04-15-92 DRS

MFG. SH. REV. LTR. REVISIONS

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE	
INCH		METRIC		SALES ASSEMBLY 4 CKT. POWER CONNECTOR	
3 PLACE	± .000	± .000		SHEET NO. DATE 1 OF 2 06/30/99	
2 PLACE	± .000	± .000		PART NO. LITELILL. 60532 U.S.A.	
1 PLACE	± .000	± .000		MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING NO. SDA-70156-****	
DRAWN BY: SCHMIDGALL		CHECKED BY: BIXLER		FILE NAME: 57015601.DGN	
APP'D BY: BIXLER		SCALE: 4 : 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

		13	12	11	10	9	8	7	6	70156	4	3	2	1		
								BLACK COVER			WHITE COVER					
J		PART NUMBER	ENG. NUMBER	PLATING CODE	COLOR STRIPE	RECOMMENDED WIRE TYPE		KIT PART NO.	KIT ENG. NO.	COVER TYPE	KIT PART NO.	KIT ENG. NO.			J	
	N Y L O N	15-24-3000	A-70156-2003	101	YELLOW	16 AWG STRANDED, UL STYLE #1007 ONLY		15-24-3001	MS-70156-2303	FEED THRU	15-24-2035	MS-70156-2503				
						18 AWG STRANDED		15-24-3002	MS-70156-2403	FEED TO	15-24-2036	MS-70156-2603				
		15-24-2000	A-70156-2000	101	RED	20 AWG SOLID & FUSED STRANDED		15-24-2003	MS-70156-2300	FEED THRU	15-24-2037	MS-70156-2500				
I								15-24-2004	MS-70156-2400	FEED TO	15-24-2038	MS-70156-2600				
		15-24-2001	A-70156-2001	101	BLUE	20 AWG STRANDED		15-24-2005	MS-70156-2301	FEED THRU	15-24-2039	MS-70156-2501				
	15-24-2002	A-70156-2002	101	BLACK	22 AWG SOLID, FUSED STRANDED AND STRANDED		15-24-2006	MS-70156-2401	FEED TO	15-24-2044	MS-70156-2601					
							15-24-2007	MS-70156-2302	FEED THRU	15-24-2045	MS-70156-2502					
							15-24-2008	MS-70156-2402	FEED TO	15-24-2046	MS-70156-2602					
	P O L Y E S T E R	15-24-3053	A-70156-5003	101	YELLOW	16 AWG STRANDED, UL STYLE #1007 ONLY		15-24-3030	MS-70156-5303	FEED THRU	15-24-3009	MS-70156-5503				
						18 AWG STRANDED		15-24-3031	MS-70156-5403	FEED TO	15-24-3013	MS-70156-5603				
H			15-24-3050	A-70156-5000	101	RED	20 AWG SOLID & FUSED STRANDED		15-24-3032	MS-70156-5300	FEED THRU	15-24-3014	MS-70156-5500			
						20 AWG STRANDED		15-24-3033	MS-70156-5400	FEED TO	15-24-3015	MS-70156-5600				
		15-24-3051	A-70156-5001	101	BLUE	20 AWG STRANDED		15-24-3034	MS-70156-5301	FEED THRU	15-24-3016	MS-70156-5501				
							15-24-3035	MS-70156-5401	FEED TO	15-24-3017	MS-70156-5601					
	15-24-3052	A-70156-5002	101	BLACK	22 AWG SOLID, FUSED STRANDED AND STRANDED		15-24-3036	MS-70156-5302	FEED THRU	15-24-3018	MS-70156-5502					
							15-24-3037	MS-70156-5402	FEED TO	15-24-3019	MS-70156-5602					
	N Y L O N	NOT TOOLED	AX-70156-9003	554	YELLOW	16 AWG STRANDED, UL STYLE #1007 ONLY		NOT TOOLED	MSX-70156-9303	FEED THRU	NOT TOOLED	MSX-70156-9503				
						18 AWG STRANDED		NOT TOOLED	MSX-70156-9403	FEED TO	NOT TOOLED	MSX-70156-9603				
G			15-24-2021	A-70156-9000	554	RED	20 AWG SOLID, FUSED STRANDED AND STRANDED		NOT TOOLED	MS-70156-9300	FEED THRU	NOT TOOLED	MS-70156-9500			
						20 AWG SOLID, FUSED STRANDED AND STRANDED		NOT TOOLED	MS-70156-9400	FEED TO	NOT TOOLED	MS-70156-9600				
		NOT TOOLED	AX-70156-9001	554	BLUE	20 AWG SOLID, FUSED STRANDED AND STRANDED		NOT TOOLED	MSX-70156-9301	FEED THRU	NOT TOOLED	MSX-70156-9501				
							NOT TOOLED	MSX-70156-9401	FEED TO	NOT TOOLED	MSX-70156-9601					
	NOT TOOLED	AX-70156-9002	554	BLACK	22 AWG SOLID, FUSED STRANDED AND STRANDED		NOT TOOLED	MSX-70156-9303	FEED THRU	NOT TOOLED	MSX-70156-9503					
							NOT TOOLED	MSX-70156-9403	FEED TO	NOT TOOLED	MSX-70156-9603					
	N Y L O N															
F			15-24-3003	A-70156-3000	101	NONE	18 AWG STRANDED		15-24-3004	MS-70156-3300	FEED THRU	15-24-3006	MS-70156-3500			
						20 AWG SOLID & FUSED STRANDED		15-24-3005	MS-70156-3400	FEED TO	15-24-3007	MS-70156-3600				
E																
D																
C																
B																