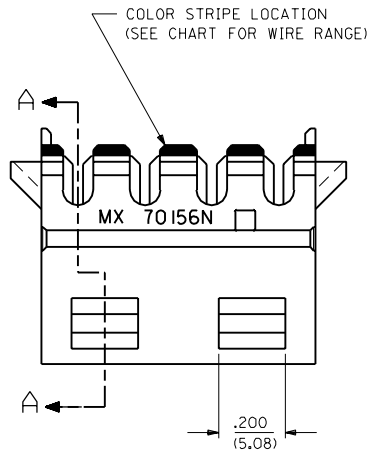
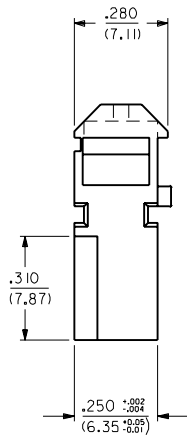
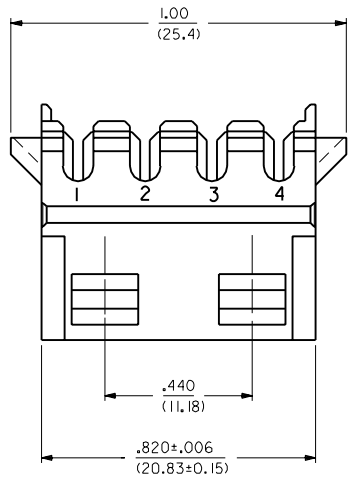
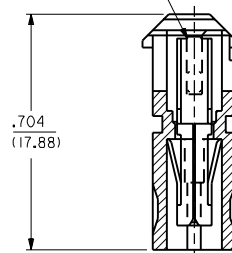
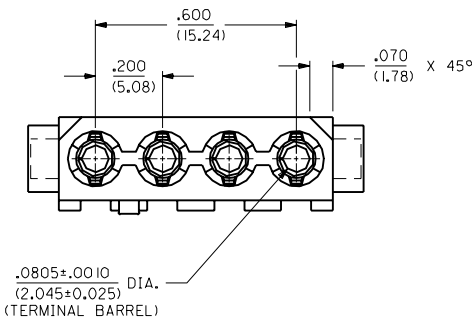




SEE NOTE #4

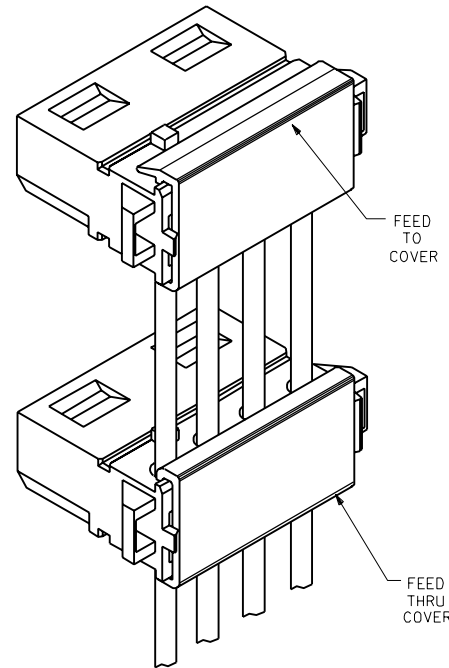


SECTION A-A



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	± .005	± .005		DATE	
2 PLACE	± .005	± .005		1 OF 2 06/30/99	
1 PLACE	± .005	± .005			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				PART NO. DATE	
DRAWN BY: SCHMIDGALL				MOLEX INCORPORATED	
CHECKED BY: BIXLER				LITELLE, ILL. 60532 U.S.A.	
SCALE 4 : 1				SEE CHART	
APP'D BY: BIXLER				DRAWING NO. SDA-70156-****	
FILE NAME 57015601.DGN				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
				CD C	

13		12		11		10		9		8		7		6		70156		4		3		2		1	
																BLACK COVER				WHITE COVER					
	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.											
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											
	15-24-2000	A-70156-2000	101	RED	18 AWG STRANDED 20 AWG SOLID & FUSED STRANDED		15-24-3002		MS-70156-2403		FEED TO	15-24-2036		MS-70156-2603											
					15-24-2003		MS-70156-2300		FEED THRU	15-24-2037		MS-70156-2500													
	15-24-2001	A-70156-2001	101	BLUE	20 AWG STRANDED		15-24-2004		MS-70156-2400		FEED TO	15-24-2038		MS-70156-2600											
	15-24-2002	A-70156-2002	101	BLACK	22 AWG SOLID, FUSED STRANDED AND STRANDED		15-24-2005		MS-70156-2301		FEED THRU	15-24-2039		MS-70156-2501											
15-24-2006					MS-70156-2401		FEED TO	15-24-2044		MS-70156-2601															
P O L Y E S T E R	15-24-3053	A-70156-5003	101	YELLOW	16 AWG STRANDED, UL STYLE #1007 ONLY		15-24-2007		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													
	15-24-3050	A-70156-5000	101	RED	18 AWG STRANDED 20 AWG SOLID & FUSED STRANDED		15-24-3030		MS-70156-5303		FEED THRU	15-24-3009		MS-70156-5503											
					15-24-3031		MS-70156-5403		FEED TO	15-24-3013		MS-70156-5603													
	15-24-3051	A-70156-5001	101	BLUE	20 AWG STRANDED		15-24-3032		MS-70156-5300		FEED THRU	15-24-3014		MS-70156-5500											
N Y L O N	15-24-3052	A-70156-5002	101	BLACK	22 AWG SOLID, FUSED STRANDED AND STRANDED		15-24-3033		MS-70156-5400		FEED TO	15-24-3015		MS-70156-5600											
					15-24-3034		MS-70156-5301		FEED THRU	15-24-3016		MS-70156-5501													
	NOT TOOLED	AX-70156-9003	554	YELLOW	16 AWG STRANDED, UL STYLE #1007 ONLY		15-24-3035		MS-70156-5401		FEED TO	15-24-3017		MS-70156-5601											
					15-24-3036		MS-70156-5302		FEED THRU	15-24-3018		MS-70156-5502													
	NOT TOOLED	AX-70156-9002	554	BLACK	22 AWG SOLID, FUSED STRANDED AND STRANDED		15-24-3037		MS-70156-5402		FEED TO	15-24-3019		MS-70156-5602											
N Y L O N	15-24-3003	A-70156-3000	101	NONE	18 AWG STRANDED 20 AWG SOLID & FUSED 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													
							NOT TOOLED		MS-70156-9300		FEED THRU	NOT TOOLED		MS-70156-9500											
					NOT TOOLED		MS-70156-9400		FEED TO	NOT TOOLED		MS-70156-9600													
							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		MSX-70156-9303		FEED THRU	NOT TOOLED		MSX-70156-9503													
							NOT TOOLED		MSX-70156-9403		FEED TO	NOT TOOLED		MSX-70156-9603											

PLATING CODES:

101 - .000100/(.00254) MIN. TIN OVER
.000050/(.00127) MIN. COPPER

554 - .000015/(.000038) MIN. GOLD IN
CONTACT AREA OVER .000050/(.00127)
MIN. NICKEL OVERALL

LTR.

REVISIONS

LTR.

REVISIONS

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED
TOLERANCES: ANGULAR ± 1/2°

INCH

METRIC

3 PLACE ± ---

2 PLACE ± ---

1 PLACE --- ±

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

DRG. BY: SCHMIDT
APP'D: BIXLER

CHK'D. BY: BIXLER
SCALE: N: A

▽ = 0 ▼ = 0

REVISE ONLY ON CAD SYSTEM

TITLE

SALES ASSEMBLY
4 CKT. POWER CONNECTOR

MOLEX INCORPORATED

SHEET NO. 2

DATE 04/13/92

FILE NAME

57015602

DRG. NO.

SDA-70156-0000

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MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

CD

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