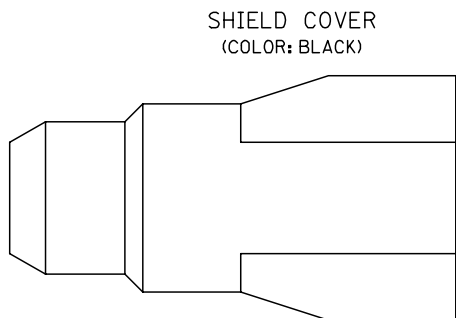
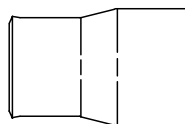


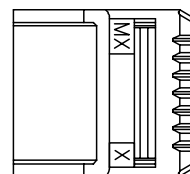
NON-KEYED OPTION		KEYING OPTION "1"		KEYING OPTION "2"		HSG.	CKT	DIM. "A"		DIM. "B"		DIM. "C"	
MS-71310-0/3***		MS-71310-1/4***		MS-71310-2/5***				MM	IN.	MM	IN.	MM	IN.
E.D.P. NUMBER	ENG. NUMBER	E.D.P. NUMBER	ENG. NUMBER	E.D.P. NUMBER	ENG. NUMBER	SIZE	SIZE						
015-83-0504	MS-71310-0004	015-83-0534	MS-71310-1004	015-83-0554	MS-71310-2004	4	4	9,30	.366	12,07	.475	17,22	.678
015-83-0506	MS-71310-0006	015-83-0536	MS-71310-1006	015-83-0556	MS-71310-2006	6	6	11,84	.466	14,61	.575	19,76	.778
015-83-0508	MS-71310-0008	015-83-0538	MS-71310-1008	015-83-0558	MS-71310-2008	8	8	14,38	.566	17,15	.675	22,30	.878
015-83-0516	MS-71310-0016	015-83-0546	MS-71310-1016	015-83-0566	MS-71310-2016	16	16	24,54	.966	27,31	1.075	32,46	1.278



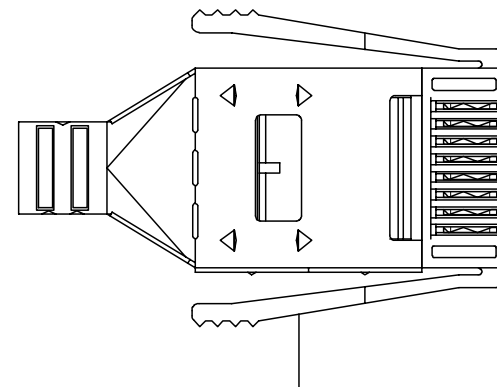
SHIELD COVER
(COLOR: BLACK)



CRIMP FERRULE



PLUG INSERT

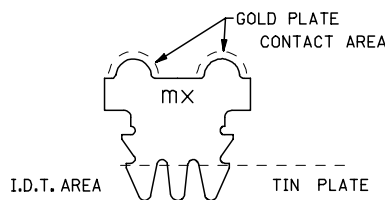


SUB- ASSEMBLY

ROUND CABLE PLUG KIT

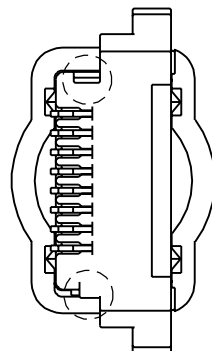
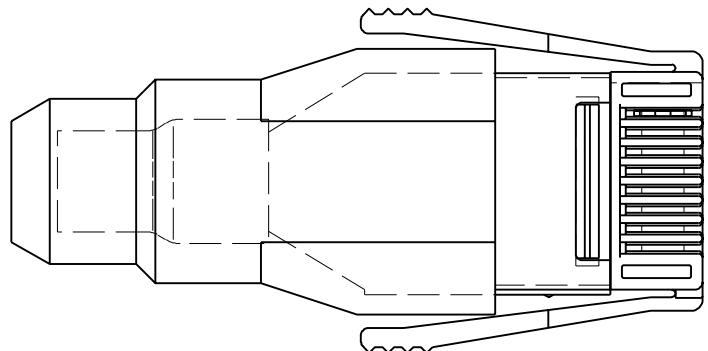
NOTES:

- FOR ILLUSTRATION PURPOSES 8 CIRCUIT SHOWN.
- REFER TO PK-70873-0053 FOR STANDARD PACKAGING.
- MUST CONFORM TO AS-71310 AND PS-71350-A.
- MATERIAL:**
 - PLUG HOUSING: POLYCARBONATE ALLOY; COLOR: CLEAR
 - PLUG SHIELD: BRASS WITH 100 MICROINCH TIN PLATE OVER 50 MICROINCH NICKEL. (MOLEX ES-88 CODE 154)
 - CONTACTS: PHOSPHOR BRONZE, 50 MICRO-INCH GOLD SELECTIVE PLATE IN THE CONTACT AREA, 50 MICRO-INCH TIN SELECTIVE PLATE IN THE IDT AREA, BOTH OVER 50 MICRO-INCH NICKEL UNDERPLATE. (MOLEX ES-88 CODE 575).
 - PLUG INSERT: POLYCARBONATE ALLOY; COLOR: CLEAR.
 - CRIMP FERRULE: COPPER WITH 100 MICROINCHES OF BRIGHT TIN PLATE OVER 50 MICROINCHES OF NICKEL UNDERPLATE. (MOLEX SPEC ES-88 CODE 154)
 - SHIELD COVER: POLYESTER, UL 94V-0, COLOR: BLACK

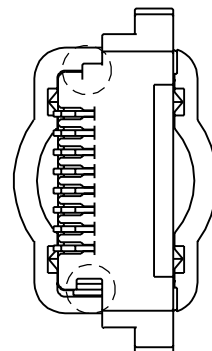
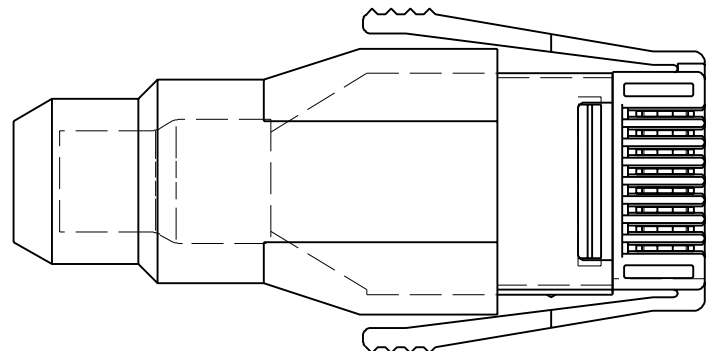


SIDE VIEW OF CONTACT

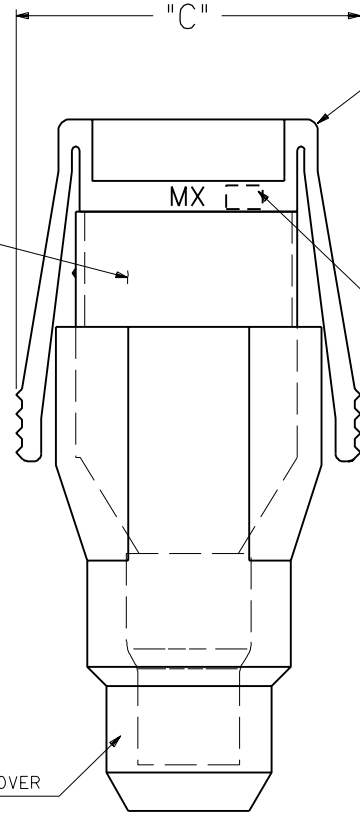
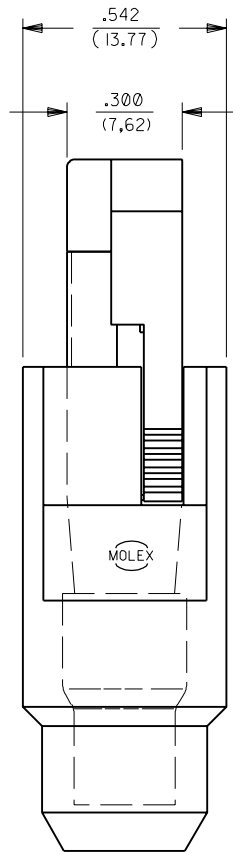
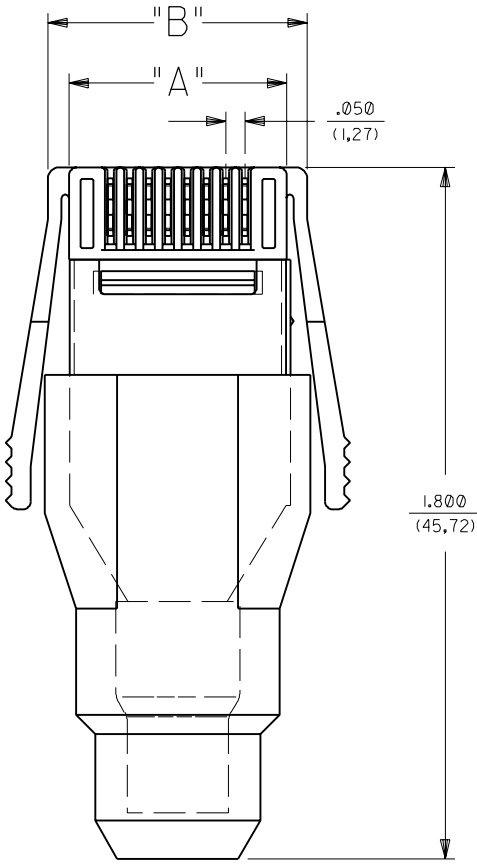
ROHS COMPLIANCE ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: DRUGBYPINES 2006/11/10/2		ECC NO: E2007-0364 USE: 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KEYING OPTION "1"



KEYING OPTION "2"



PLUG SHIELD

PLUG HOUSING

KEYING I.D.
TYPE 0, 1, OR 2

1.800
(45,72)

MOLEX

SHIELD COVER

SEE SHEET 1 FOR DIMENSIONS

TERMINATED VIEWS

E	SEE SHEET 1
D	SEE SHEET 1
C	SEE SHEET 1
B	SEE SHEET 1
A	SEE SHEET 1
I	SEE SHEET 1

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°	
5 PLACE	± ---	INCH	METRIC
2 PLACE	± ---	± ---	± ---
1 PLACE	--- ± ---	± ---	± ---
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRW'G. BY: J. P. [Signature]	CHK'D. BY: CAB	SCALE: 4 : 1	
APP'D. BY: JRT	FILE NAME: S71310X02.DWG		
MFG. SH. REV. LTR. REVISIONS		TITLE: STD. SEMCONN - PLUG ASS'Y SHIELD ROUND CABLE WITH BLACK COVER	
PART NO. SEE CHART		SHEET NO. 2	
MOLEX INCORPORATED 135LEJLL 60532 U.S.A.		DATE: 11/27/85	
DRWG. NO. SDMS-71310-0000		DIV. TC	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			