

Excellent Integrated System Limited

Stocking Distributor

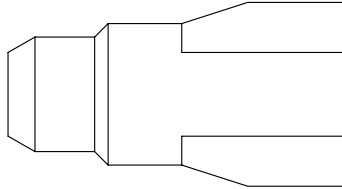
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[15-83-0506](#)

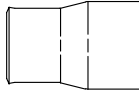
For any questions, you can email us directly:

sales@integrated-circuit.com

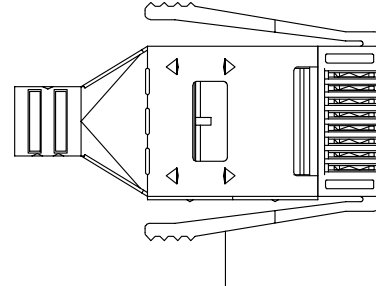
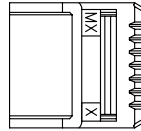
12		11		10		9		8		7		6		5		4		3		2	
NON-KEYED OPTION				KEYING OPTION "1"				KEYING OPTION "2"				HSG.	CKT	DIM. "A"		DIM. "B"		DIM. "C"			
MS-71310-0/3***				MS-71310-1/4***				MS-71310-2/5***						SIZE	SIZE	MM	IN.	MM	IN.	MM	IN.
E.D.P. NUMBER		ENG. NUMBER		E.D.P. NUMBER		ENG. NUMBER		E.D.P. NUMBER		ENG. NUMBER											
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

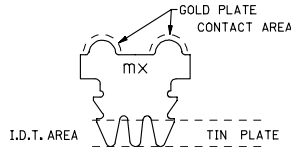


SUB- ASSEMBLY

ROUND CABLE PLUG KIT

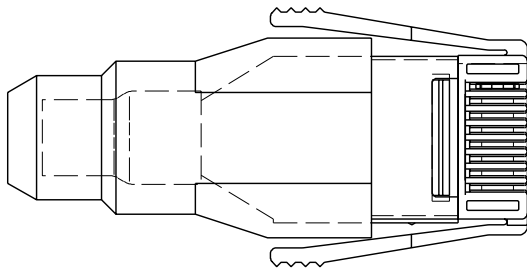
NOTES:

- 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

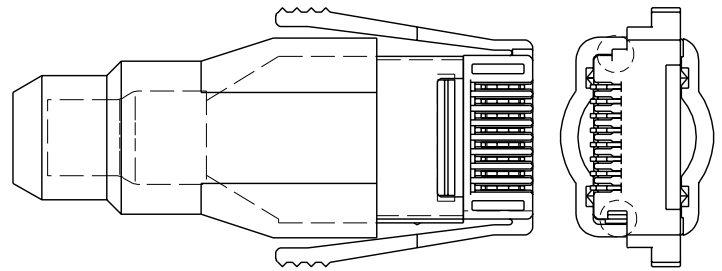


SIDE VIEW OF CONTACT

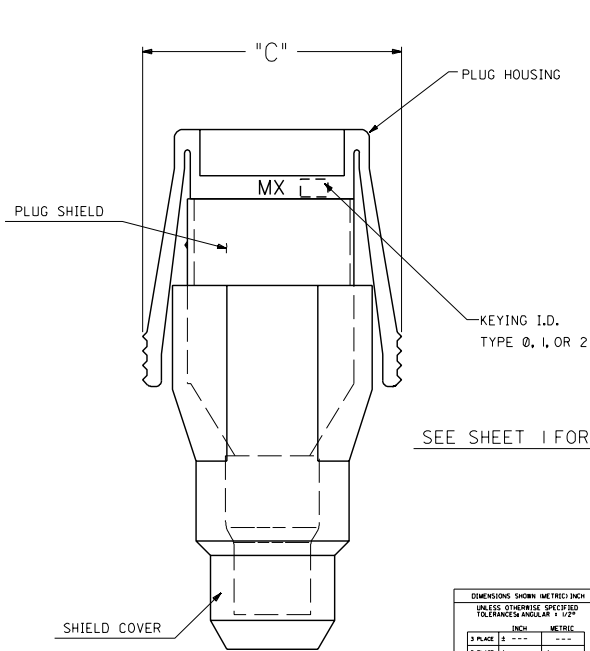
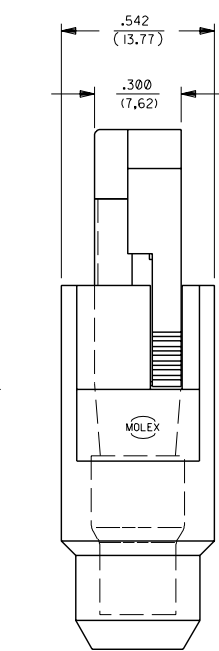
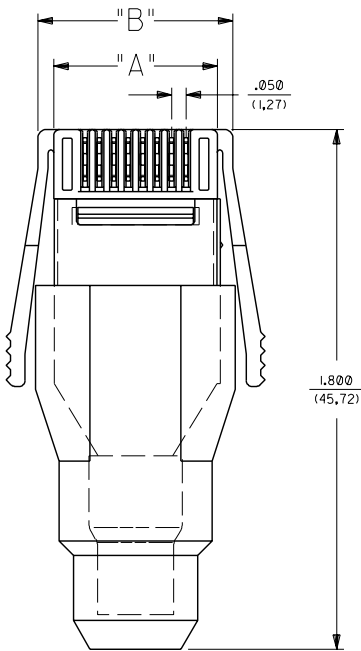
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	mm	INCH	MM ONLY	DATE			
4 PLACES	±---	±---	DRAWN BY	1985/11/27	4:1	METRIC	PLUG ASSEMBLY KIT SEMCONN
3 PLACES	±---	±---	CHECKED BY	DATE			
2 PLACES	±---	±---	BIXLER	1985/11/27			
1 PLACE	±---	±---	APPROVED BY	DATE			
ANGULAR ±1/2°			IT	1985/11/27			
DRAFT WHERE APPLICABLE ABOVE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		MOLEX INCORPORATED		
MATERIAL NO.		DOCUMENT NO.		SDMS-71310-****		SHEET NO.	
A2		A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 2	



KEYING OPTION "1"



KEYING OPTION "2"



TERMINATED VIEWS

SEE SHEET 1 FOR DIMENSIONS

DIMENSIONS SHOWN (METRIC) INCH		MFG. SH.		REV.	LTR.	REVISIONS
UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°		Z		Z	REVISE ONLY ON CAD SYSTEM	
3 PLACE ± --- ---		TITLE		STD. SEMCONN - PLUG ASS'Y		
2 PLACE ± --- ---		MOLEX INCORPORATED		SHIELD ROUND CABLE		
1 PLACE --- --- ---		DATE		11/27/85		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO.		SDMS-71310-****		
DRAWN BY: JRT		SCALE: 4:1		FILE NAME: 571310X02		
CHECKED BY: CAB		DATE: 10/82		TOLERANCE: 100% (SEE CHART)		
APPROVED BY: JRT		SCALE: 4:1		TOLERANCE: 100% (SEE CHART)		