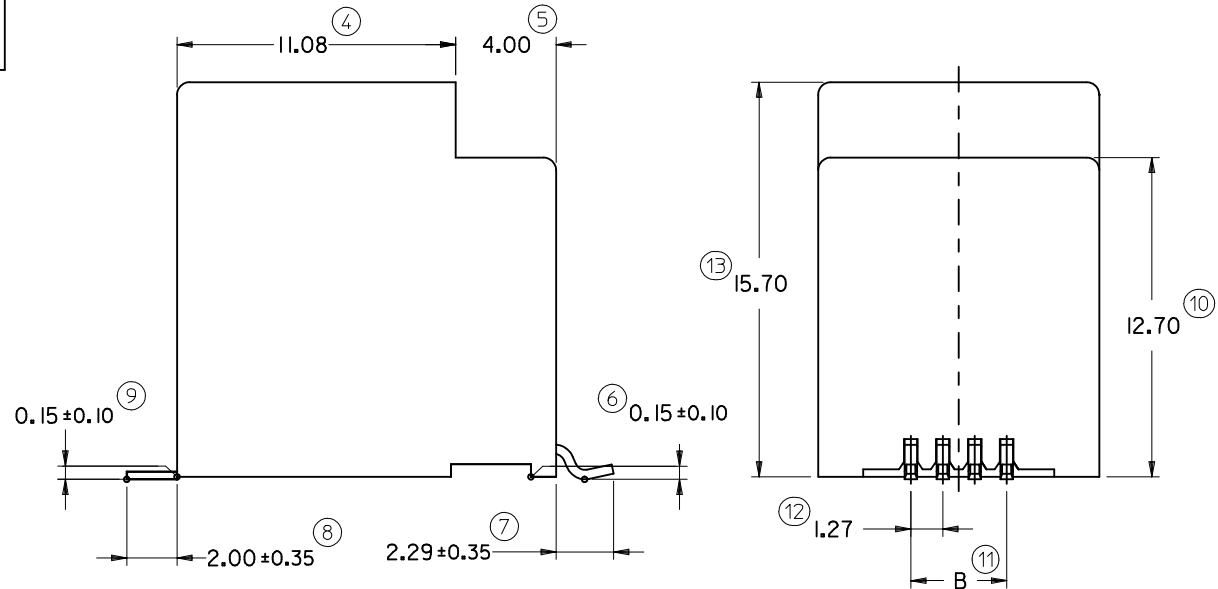
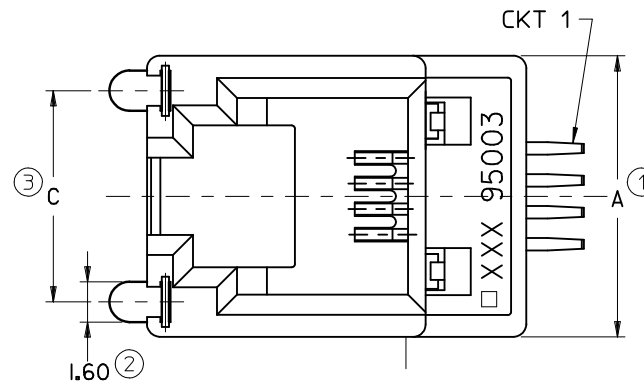


PART. NO.	HOUSING SIZE	LOADED CKTS	TOOLED	PACKAGING	A	B ±0.15	C
85510-5020	8	8	YES	BLISTER ON REEL 13"	15.24	8.89	10.77
85510-5028	8	8	YES	BLISTER ON REEL 22"			
85510-5019	6	6	YES	BLISTER ON REEL 13"	13.21	6.35	9.95
85510-5027	6	6	YES	BLISTER ON REEL 22"			
85510-5018	6	4	NO	BLISTER ON REEL 13"	13.21	3.81	9.95
85510-5026	6	4	YES	BLISTER ON REEL 22"			
85510-5017	4	4	YES	BLISTER ON REEL 13"	11.18	3.81	8.40
85510-5025	4	4	YES	BLISTER ON REEL 22"			

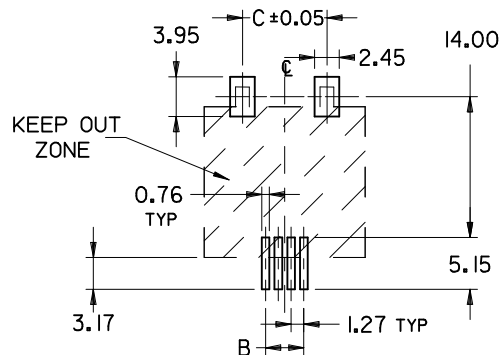
NOTES:

- 1- MATERIAL:
 - HOUSING: LCP FIBER GLASS FILLED UL 94-V0, COLOR BLACK.
 - TERMINAL: COPPER ALLOY PLATED WITH:
 - BASE FINISH: NICKEL
 - CONTACT SURFACE FINISH: GOLD OR GOLD FLASH OVER PALLADIUM NICKEL EXCEEDS PRODUCT REQUIREMENTS BASED ON PS-95503-001
 - SOLDER NAILS: COPPER ALLOY PLATED WITH TIN
 - 2- JACK FOR MATING WITH IEC 60603-7 AND TIA-1096-A PLUGS (MOLEX 95075 SERIES).
 - 3- PRODUCT SPECIFICATION PS-95503-001.
 - 4- APPLICATION SPECIFICATION: AS-85513-001
 - 5- PACKAGING SPECIFICATION: PK-85510 SHEET 1 (TAPE ON REEL) SHEET 2 (BLISTER ON REEL 13") SHEET 3 (BLISTER ON REEL 22")
 - 6- COPLANARITY OF SIGNAL LEADS: 0.10 MAX
 - 7- MANUFACTURING I.D CAN BE EITHER MG, MXF OR MXL.
- LAST INSPECTION NUMBER: 13



PCB MOUNTING PATTERNS

(SEE FROM COMPONENT SIDE)
(SCALE 2:1)



(ONLY 4/4 VERSION PADS SHOWN)
ALL DIMENSIONS REF DIMENSIONS

REMOVED OPTIONS EC NO: IPG2012-0702 DRW:DBYRMS 2012/04/02 CHKD:SHANAHAN 2012/04/17 APPR:EFOLAN 2012/06/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	4 PLACES	± ---	± ---	DRAWN BY HB	DATE 95/11/21	TITLE TOP ENTRY SMT JACKS 4/4 6/6 AND 8/8 POS. WITH SOLDER NAILS	
	∇=0	3 PLACES	± ---	± ---	CHECKED BY TB	DATE 95/11/21	MOLEX INCORPORATED	
		2 PLACES	± 0.15	± ---	APPROVED BY FB	DATE 95/11/21		
	1 PLACE	± 0.25	± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-85510-002	SHEET NO. 1 OF 1	
		ANGULAR ± 2 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		