



**NOTES:**

- 1- JACK FOR MATING WITH SHIELDED PLUG (MOLEX 95043 AND 85568 SERIES)
- 2- PRODUCT SPECIFICATION : PS-95122
- 3- APPLICATION SPECIFICATION : AS-95001
- 4- PACKAGING SPECIFICATION: SEE CHART (BLISTER ON REEL)
- 5- COPLANARITY OF SIGNAL LEADS: 0.10 MAX

**TECHNICAL SPECIFICATIONS:**

**MATERIAL :**  
 HOUSING: POLYAMIDE GLASS FILLED UL 94V0, COLOR BLACK.  
 TERMINAL : PHOSPHOR BRONZE LATED WITH :  
 0.00127/.000050 MIN GOLD IN CONTACT AREA,  
 0.00190/.000075 MIN PURE TIN IN TAIL AREA, BOTH OVER 0.00127/.000050 MIN NICKEL OVERALL.  
 SHIELD : BRASS PLATED WITH 0.0020/.000078 MIN TIN.

ENG.N°.	HOUSING SIZE	LOADED CKTS	PANEL GROUND	PACKAGING SPEC
95122-6883	8	8	NO	PK-95122-002
95122-6884			YES	PK-95122-003

ENTER DESCRIPTION EC NO: MG2005-0122 DRAWN: KNOLLER 2004/10/08 CHKD: FCARABET 2004/10/08 APPR: KNOLLER 2004/10/08	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± 2 °	DRAWN BY FB	DATE 98/10/01	TITLE FULLY SHIELDED TRUE SMT RIGHT ANGLE MODULAR JACK 8 CIRCUIT				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY MF	DATE 99/06/09					
		SEE CHART		APPROVED BY FB	DATE 99/06/09	MOLEX INCORPORATED			
SIZE A3		MATERIAL NO.	DOCUMENT NO. SD-95122-001	SHEET NO. 1 OF 1					