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Part Number: [0955512677](#)
Status: **Active**
Description: Modular Jack, High Profile Top Entry Shunted Jack with Ribs, Tube

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-95522-002 \(PDF\)](#)

General

Product Family	Modular Jacks/Plugs
Series	95551
Component Type	PCB Jack
Magnetic	No
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Name	N/A

Physical

Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	500
Inverted / Top Latch	No
Keying to Mating Part	None
Lightpipes/LEDs	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Orientation	Vertical (Top Entry)
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.57 mm
Packaging Type	Tube
Panel Mount	Yes
Pitch - Mating Interface (in)	0.040 In
Pitch - Mating Interface (mm)	1.02 mm
Pitch - Term. Interface (in)	0.050 In
Pitch - Term. Interface (mm)	1.27 mm
Plating min: Mating (µin)	50
Plating min: Mating (µm)	1.25
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Ports	1
Positions / Loaded Contacts	6/6
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	1.5A
Grounding to PCB	No
Grounding to Panel	None
Shielded	No

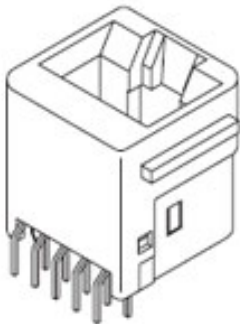


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
[95551Series](#)

Voltage - Maximum

150V AC (RMS)

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-95022, PK-95051-001

Product Specification

PS-95522-002

Sales Drawing

SD-95551-001

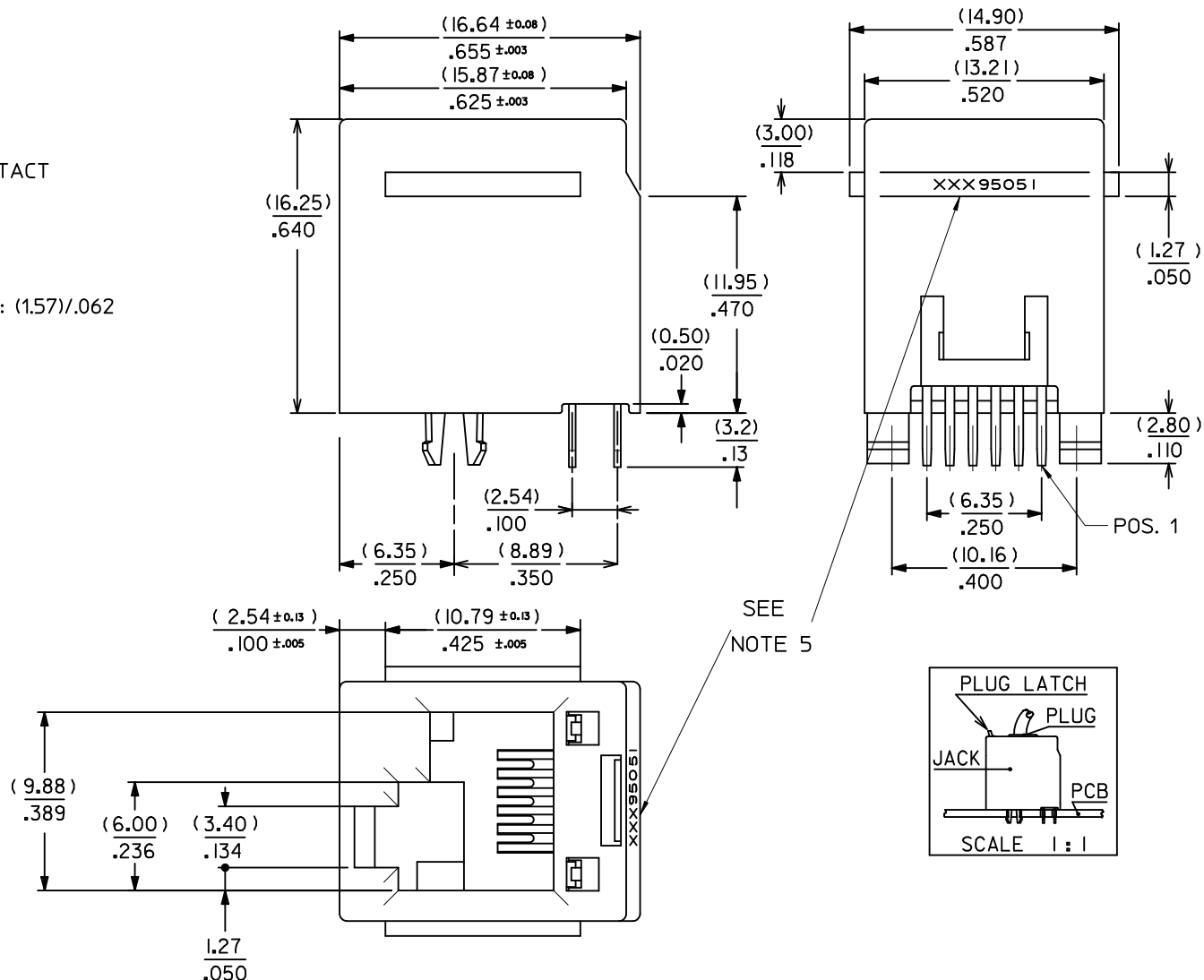
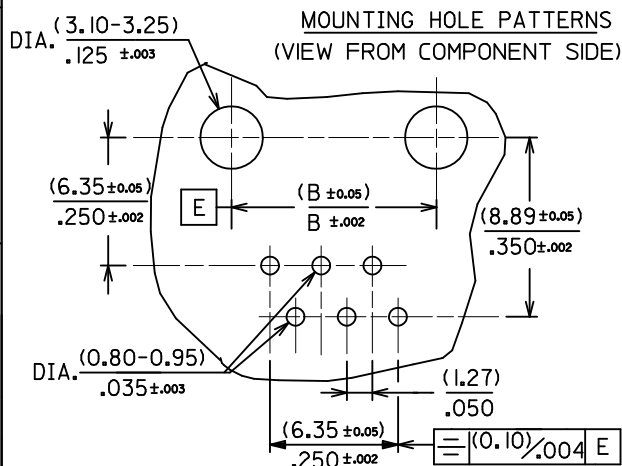
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- HOUSING : LCP 30% GLASS FILLED, UL94 V-0.
COLOUR: BLACK
- TERMINAL: BRASS.
POST PLATE (0.00127)/.000050 MIN. GOLD IN CONTACT
AREA, (0.00500 TO 0.00200)/.000200 TO .000080
TIN ONLY IN TAIL AREA, BOTH OVER
(0.00127)/.000050 MIN. NICKEL OVERALL.

6 - PACKAGING SPECIFICATION:
 TRAY - PK-95051-001, SHT 1.
 TUBE - PK-95022, SHT 2.

PART NUMBER	PACKAGING TYPE
95551-2667	TRAY
95551-2677	TUBE



NEW PART ADDED EC NO: E2010-0359 DFWN:DBYRNES CHK'D:CB APPR:EFOLAN	2010/04/21 89/06/12 2010/04/30	DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY PD	DATE 89/06/12	TITLE HIGH PROFILE TOP ENTRY JACK			
					4 PLACES ± --- ± .010	CHECKED BY CB	DATE 89/06/12					
					3 PLACES ± --- ± .014	APPROVED BY EFOLAN	DATE 2010/04/30	MOLEX MOLEX INCORPORATED				
		2 PLACES ± 0.25 ± ---		1 PLACE ± 0.35 ± ---		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-95551-001		1 OF 1				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												