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Part Number: [0350211301](#)
Status: **Active**
Description: 2.00/2.50mm (.079/.098") Board-In Terminal, Right Angle , Phosphor Bronze, Pre-Plated

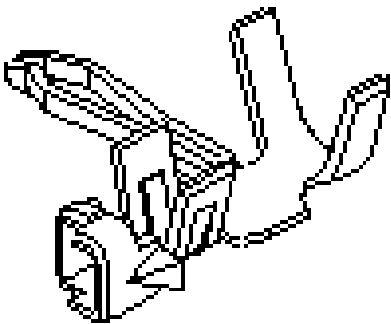
Documents:
[3D Model](#) [Product Specification PS-35044-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	35021
Crimp Quality Equipment	Yes
Product Name	Board-In
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50mm (.059") max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35044-001
Sales Drawing	SD-35021-001, SD-35021-1***



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Halogen-Free



Need more information on product environmental compliance?

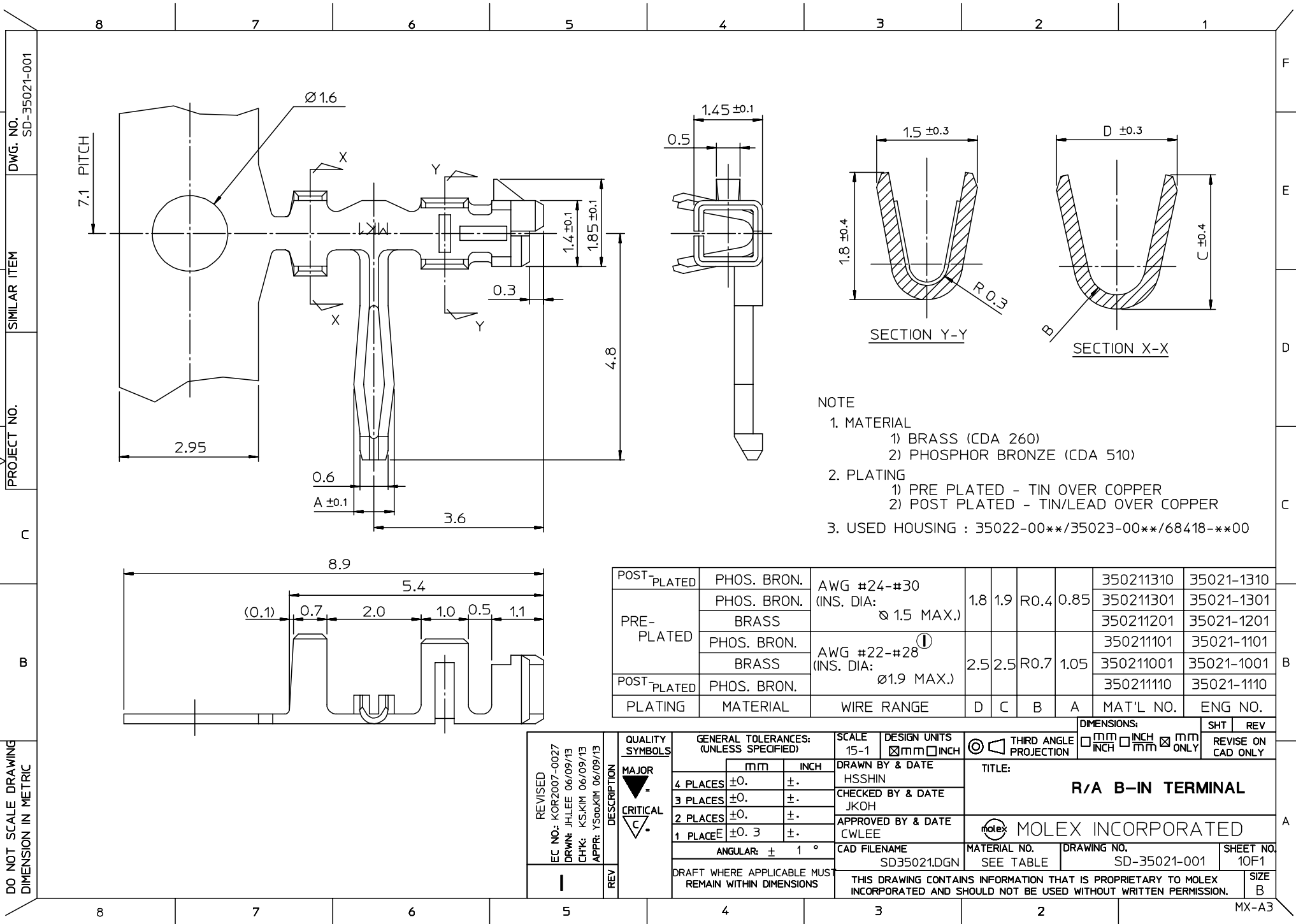
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

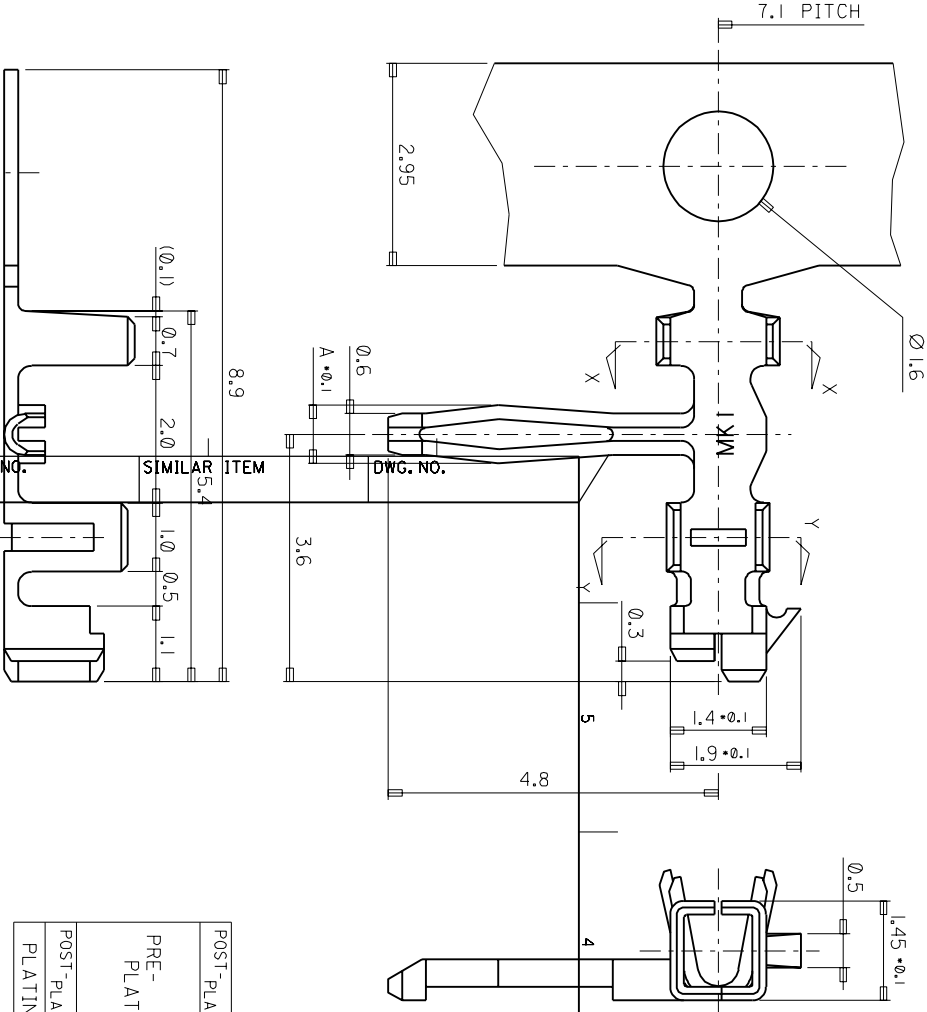
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[35021Series](#)

Use With
[35023](#)

Application Tooling FAQ	
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.	
Global	
Description	Product #
HAND CRIMP TOOL	0638116900
T2 Terminator Die	0638532000
FineAdjust™ Applicator	0638632000





NOTE

1. MATERIAL
 - 1) BRASS (CDA 260)
 - 2) PHOSPHOR BRONZE (CDA 510)
2. PLATING
 - 1) PRE PLATED - TIN OVER COPPER
 - 2) POST PLATED - TIN/LEAD OVER COPPER
3. USED HOUSING : 35022-00** / 35023-00**

POST-PLATED	PHOS. BRON.	AWG #24-#30	1.8	1.9	R0.4	0.85	35021-1310
	PHOS. BRON.	(INS. DIA: Ø 1.5 MAX.)					35021-1301
PRE-PLATED	BRASS						35021-1201
	PHOS. BRON.	AWG #22-#30					35021-1101
POST-PLATED	BRASS	(INS. DIA: Ø 1.9 MAX.)	2.5	2.5	R0.7	1.05	35021-1001
	PHOS. BRON.						35021-1110
PLATING	MATERIAL	WIRE RANGE	D	C	B	A	ENG. NO.

REVISED		EC NO. KOR1998-0091	
DRWN: HSSHIN(980609)		CHK: JKOH	
APPR: CWLEE		G	
REV	DESCRIPTION	QUALITY SYMBOLS	
		MAJOR	
		CRITICAL	
		GENERAL TOLERANCES: (UNLESS SPECIFIED)	
		15-1	
		SCALE	
		DESIGN UNITS	
		15-1	
		DRAWN BY & DATE	
		HSSHIN	
		CHECKED BY & DATE	
		JKOH	
		APPROVED BY & DATE	
		CWLEE	
		CAD FILENAME	
		SD35021.DGN	
		MATERIAL NO.	
		350-21-1***	
		DRAWING NO.	
		SD 35021-1***	
		SHEET NO.	
		1 OF 1	
		SIZE	
		A	

R/A B-IN TERMINAL

MOLEX INCORPORATED
KOREA

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