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Part Number: [0357160110](#)
Status: **Active**
Description: 2.36mm (.093") Diameter Pin Wire-to-Board Terminal, Female, Brass, Wire Range 20-24 AWG (0.52-0.20mm²), Pre-Tin Plated

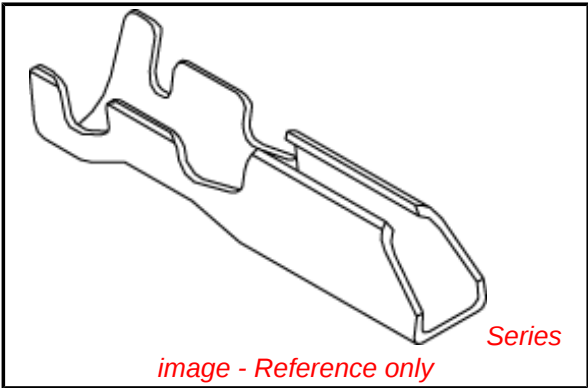
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35136-001 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	35716
Crimp Quality Equipment	Yes
Product Name	N/A
Physical	
Gender	Female
Material - Metal	Brass
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	2.70mm (.106") max.
Wire Size AWG	20, 22, 24
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35136-001
Sales Drawing	SD-35716-001



EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Halogen-Free Status Halogen-Free	China RoHS
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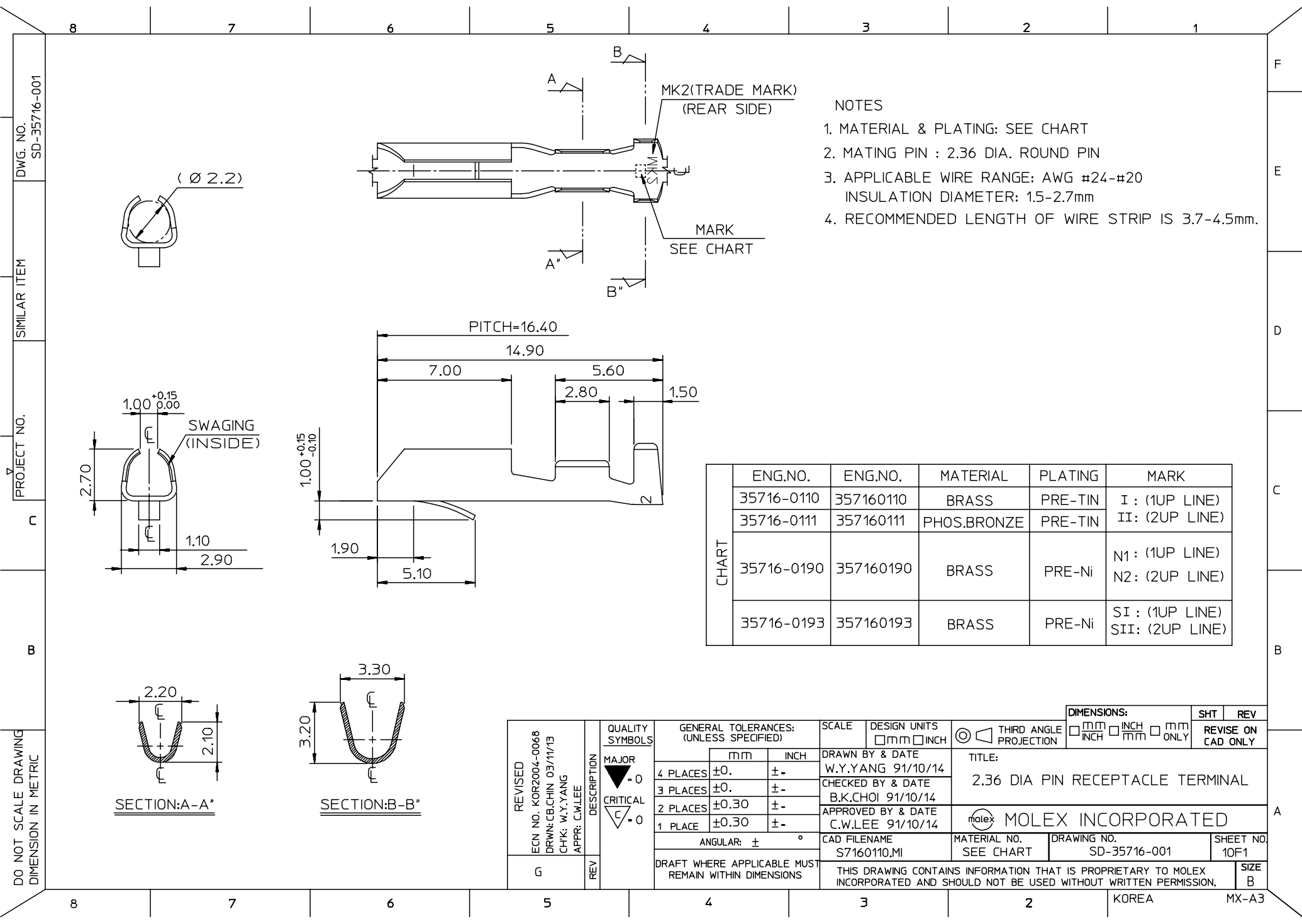
Need more information on product environmental compliance?

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
[35716Series](#)

Use With
[35183](#)



- NOTES
- 1. MATERIAL & PLATING: SEE CHART
 - 2. MATING PIN : 2.36 DIA. ROUND PIN
 - 3. APPLICABLE WIRE RANGE: AWG #24-#20
INSULATION DIAMETER: 1.5-2.7mm
 - 4. RECOMMENDED LENGTH OF WIRE STRIP IS 3.7-4.5mm.

CHART	ENG.NO.	ENG.NO.	MATERIAL	PLATING	MARK
	35716-0110	357160110	BRASS	PRE-TIN	I : (1UP LINE)
	35716-0111	357160111	PHOS.BRONZE	PRE-TIN	II: (2UP LINE)
	35716-0190	357160190	BRASS	PRE-Ni	N1 : (1UP LINE) N2: (2UP LINE)
	35716-0193	357160193	BRASS	PRE-Ni	SI : (1UP LINE) SII: (2UP LINE)

REVISED	ECN NO. KOR2004-0068 DRWN:CB.CHIN 03/11/13 CHK: W.Y.YANG APPR: CW.LEE	DESCRIPTION	MAJOR CRITICAL	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION	☐ mm ☐ INCH	☐ mm ONLY	REVISE ON CAD ONLY
					☐ mm ☐ INCH	☐ mm ☐ INCH							
G	REV						DRAWN BY & DATE W.Y.YANG 91/10/14	TITLE: 2.36 DIA PIN RECEPTACLE TERMINAL					
							CHECKED BY & DATE B.K.CHOI 91/10/14						
							APPROVED BY & DATE C.W.LEE 91/10/14	MOLEX MOLEX INCORPORATED					
							CAD FILENAME S7160110.MI	MATERIAL NO. SEE CHART	DRAWING NO. SD-35716-001	SHEET NO. 10F1			
							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE B