

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

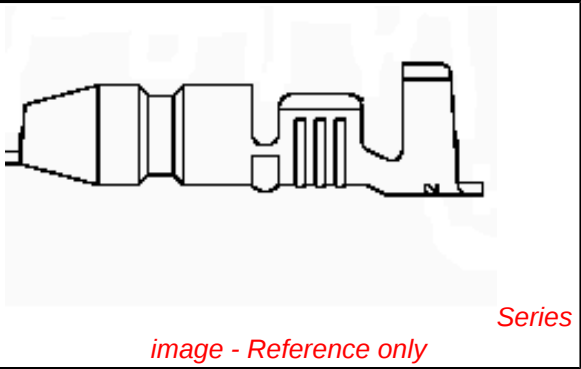
0357307210

Status:

Active

Description:

3.56mm (.140") Diameter Pin Terminal, Brass, 0.50mm (.020") Thickness, Wire Range 14-20 AWG (2.00-0.52mm²), 15.50mm (.610") Pitch, Post-Tin Plated



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                          |
|--------------------------------|--------------------------|
| General                        |                          |
| Product Family                 | Crimp Terminals          |
| Series                         | 35730                    |
| Crimp Quality Equipment        | Yes                      |
| Product Name                   | N/A                      |
| Physical                       |                          |
| Gender                         | Male                     |
| Material - Metal               | Brass                    |
| Material - Plating Mating      | Tin                      |
| Material - Plating Termination | Tin                      |
| Packaging Type                 | Reel                     |
| Termination Interface: Style   | Crimp or Compression     |
| Wire Insulation Diameter       | 2.60-3.80mm (.102-.150") |
| Wire Size AWG                  | 14, 16, 18, 20           |
| Wire Size mm²                  | N/A                      |
| Material Info                  |                          |
| Reference - Drawing Numbers    |                          |
| Sales Drawing                  | SD-35730-72*0            |

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto: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

35730Series

Mates With

35730-29\*0

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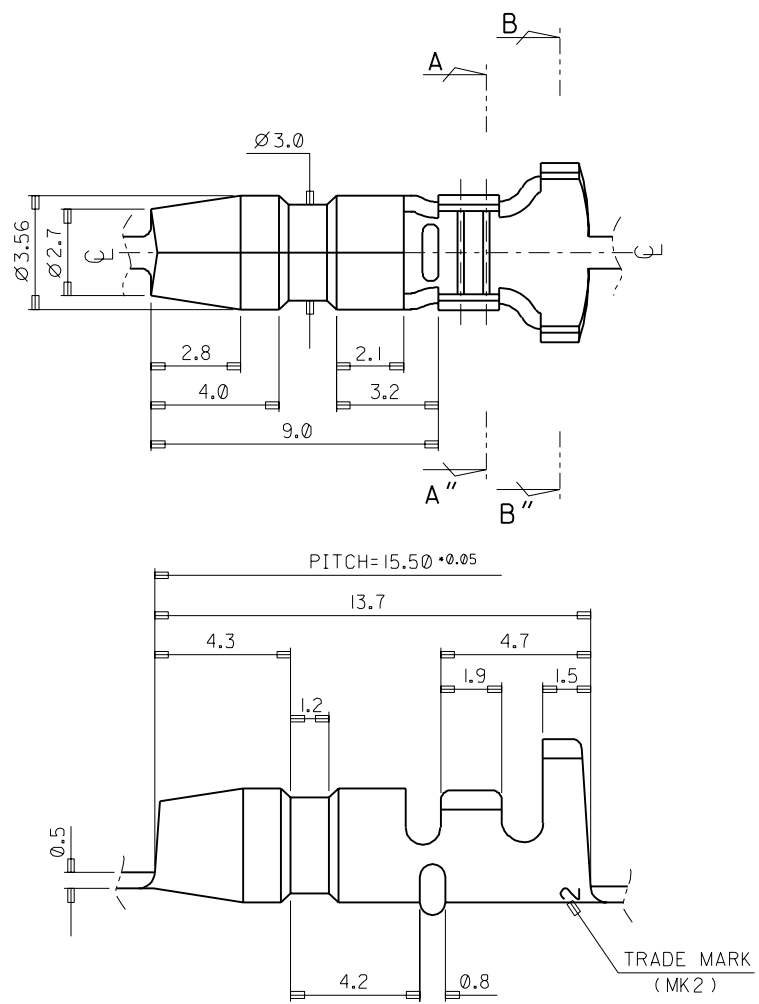
DO NOT SCALE DRAWING  
DIMENSION IN METRIC

PROJECT NO.  
Ø3.56 PIN TM'L-S

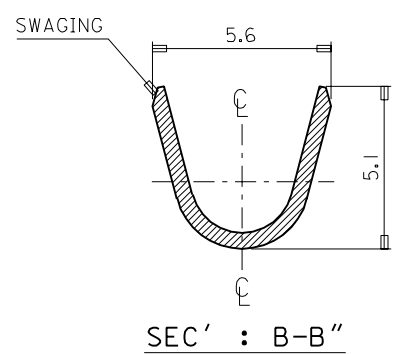
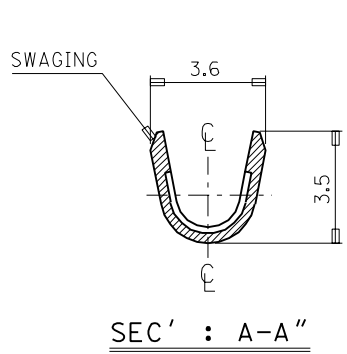
SIMILAR ITEM

EDP NO.

ENG. NO  
SD 35730-72\*0



- NOTES
- 1. MATERIAL : BRASS , 0.5 mm THICKNESS
  - 2. FINISH : 35730-7200(UNPLATED)  
35730-7210(POST PLATED TIN)  
35730-7240(TIN-LEAD PLATED)
  - 3. RECOMMENDED LENGTH OF WIRE STRIP IS 3.0-3.6mm



|     |                 |               |         |                  |              |                                              |           |                  |                          |                            |        |
|-----|-----------------|---------------|---------|------------------|--------------|----------------------------------------------|-----------|------------------|--------------------------|----------------------------|--------|
|     |                 | ASS'Y PART    |         | QTY/REEL OR PACK | SURFACE AREA | MATERIAL                                     | SEE NOTES | WIRE RANGE       | GENERAL TOLERANCES       | molex MOLEX-KOREA CO.,LTD. |        |
|     |                 | DESCRIPTION   | ENG.NO. | 7,000 Q'TY /REEL | MM²          | DIMENSION CLASSIFICATION                     |           | #20-#14          | DIM. : ±0.30             |                            |        |
|     |                 |               |         | DIE NO.          | LAYOUT NO.   | ■ : CRITICAL    □ : MINOR    ( ) : REFERENCE |           | 0.5-2.2          | ANGLE : ±0.15            | REVISE ONLY ON CAD SYSTEM  |        |
| B   |                 | REVISED       | 93-025  |                  |              | DRAWN BY J.S.KANG                            |           | INSULATION RANGE | TITLE: Ø 3.56 PIN TM'L-S |                            | 1 of 1 |
| A   |                 | CAD REDRAWING | 93-019  |                  |              | CHK'D BY B.K.CHOI                            |           | Ø 2.6-3.8        | ENG.NO. SD 35730-72*0    |                            | REV B  |
| LTR | REVISION RECORD | ECN           | DR/CHK  | DATE             | DIE FEED     | APPL FEED                                    | WBDW      | IBDW             | SCALE 7/1                |                            |        |
|     |                 |               |         |                  | 15.50        |                                              |           |                  |                          |                            |        |