

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0936010116](#)  
**Status:** **Active**  
**Overview:** [GWconnect® Heavy Duty Connectors \(HDC\)](#)  
**Description:** [GWconnect Crimp Contact Insert, Male, 72-Pole, 10A, Numbered 73-144, for Turned Contacts, Size 16B «77x27»](#)

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA 256883  
 UL E249674

**General**

Product Family Industrial Connectors / Enclosures  
 Series [93601](#)  
 Component Size 16B «77X27»  
 Component Type Inserts - Crimp Contact  
 Insert Series S-DD  
 Overview [GWconnect® Heavy Duty Connectors \(HDC\)](#)  
 Product Category Heavy Duty Connectors  
 Product Name GWconnect®  
 Standard CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977  
 UPC 887191871349

**Physical**

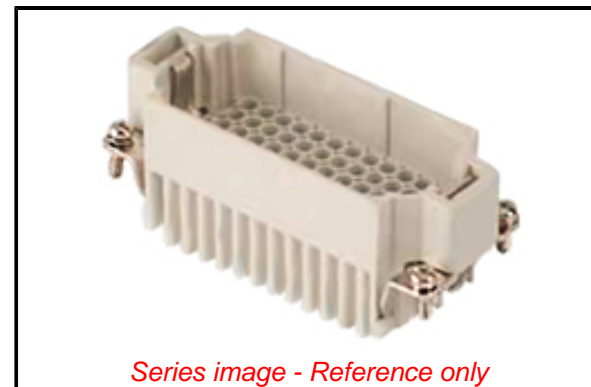
Durability (mating cycles max) 500  
 Flammability UL 94V-0  
 Gender Male  
 Insert Color Grey  
 Material - Insert Polycarbonate  
 Net Weight 60.000/g  
 Number of Rows 6  
 Packaging Type Bag  
 Polarized to Mating Part Yes  
 Poles 72  
 Temperature Range - Operating -40°C to +125°C

**Electrical**

Current - Maximum per Contact 10.0A  
 Voltage - Maximum 250V

**Material Info**

Engineering Number 7172.4153.0



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[93601](#) Series

**Mates With**

[93601-0114](#) Female Crimp Contact Insert

**Use With**

Turned Contacts - Male