| PIF Wire \& Cable | Connector Specification | P/N 190735 |
| :---: | :--- | :---: |
| A Division of the Angelus Corporation | Approved : goA | Date : |
| Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com |  | Rev : 10 $24 / 05$ |
| N220 W1051 Springdale Rd, Waukesha, WI 53186 | Distribution : USER | Uncontrolled if Printed |

## M39029 Coaxial Size 16 Pin Contact

for V73263, V75268, V76261

M39029 Coaxial Size 16 Pin


## PERFORMANCE

| Nominal Impedance | Non-Constant |
| :--- | :--- |
| Frequency Range | $0-400 \mathrm{MHz}$ |
| Voltage Rating | $250 \mathrm{~V}(\mathrm{rms})$ |
| Insulation Resistance | 5000 Megohms |
| DWV | $500 \mathrm{~V}(\mathrm{rms})$ |
| VSWR (max) | $1.6: 1$ |
| Insertion Loss (max) | 0.3 dB |

## CONNECTOR WEIGHT (Each)

0.24 ounces ( 6.80 grams)

## RoHS COMPLIANT

Complies to RoHS Standards
INSTALLATION (Tooling)

## Center Contact

M22520 / 2-01 Tool,
Dial Setting \# 5
Recommended Positioner :
PIC \# 110323 (Daniels \# K1599)

## Crimp Ferrule

M22520 / 5-01 Tool, M22520/5-37 Hex Die Set, Cav. B
(. 151 hex) (Daniels\# Y138)

* 0.151 Hex Crimp (across flats) $=0.174$ Max across hex points


## CONSTRUCTION

## Materials:

## Body

Center Contact

Ferrule

Dielectric

Extraction Sleeve

## Finish :

| Body, Ferrule | Gold |
| :--- | :--- |
| Center Contact | Gold |
| Stainless Steel Hood | Passivated |

## APPLICATIONS

MIL-DTL-38999, Series I, III, IV
SAE-AS39029/76

## Notes :

1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions \& instructions.
2) This contact has a built-in extraction sleeve for removal.

No tools needed for insertion/extraction
3) When using in high density D38999 connectors or in fully sealed environments, please contact our team for assistance.

