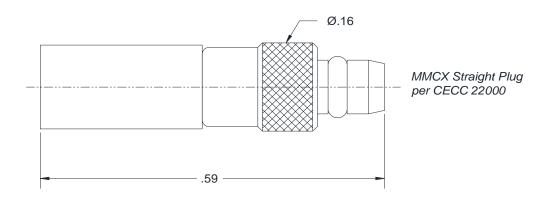
PIC Wire & Cable Connector Specification 111154 A Division of the Angelus Corporation Approved: Date: 4/28/2021 Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com W220N1051 Springdale Road, Waukesha, WI 53186 Distribution: USER Uncontrolled if Printed

MMCX Straight Plug

for S31601



PERFORMANCE

 $\begin{array}{lll} \mbox{Nominal Impedance}: & 50 \mbox{ Ohms} \\ \mbox{Frequency Range}: & 0 - 6 \mbox{ GHz} \\ \mbox{Voltage Rating}: & 170 \mbox{ V (rms)} \end{array}$

Insulation Resistance: 500 Megohms min.

Temperature Rating : -65° C to 165° C

CONNECTOR WEIGHT (Each)

0.027 ounces (0.76 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Center Contact

Solder only

Crimp Ferrule

M22520/5-01, Tool M22520/5-08, Hex Crimp Die Set Cavity A (.128" Hex)

CONSTRUCTION

Materials:

Body Brass
Dielectric Teflon
Center Contact Brass

Retaining Ring Phosphor Bronze

Ferrule Copper

Finish:

Body Gold
Center Contact Gold
Retaining Ring Gold
Ferrule Gold

APPLICABLE STANDARDS

European CECC 22000

Notes:

1) A .75" piece of Raychem ATUM heat shrink P/N ATUM-4/1-0 provided with connector for purpose of strain relief & moisture protection.

2) Please refer to T-111154 Termination Instruction sheet for strip dimensions & instructions.