



#### Interface

According to  
According to

MQ4  
4. 3/10

#### Mechanical

Durability

Mating cycles  $\geq 500$

#### Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC-6.0GHz

VSWR

$\leq 1.10$  (2200MHZ)

VSWR

$\leq 1.18$  (3800MHZ)

Insertion loss

$\leq 0.47L+0.2dB$

PIM

$\leq -155dBc$

Dielectric Withstanding Voltage

$\geq 2500V$  RMS, 50Hz, at sea level

Dielectric Resistance

$\geq 5000M\Omega$

#### Material and plating

Body

Material

plating

Insulator

Brass

Tri-Alloy

Center conductor

PTFE

—

beryllium copper

Ag

#### Environmental

Temperature Range

$-40^{\circ}C \sim +85^{\circ}C$

#### RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

X.  $\pm$

CHECKED BY GENIUS

.X  $\pm$

UNIT / mm

SCALE 1:1

.XX  $\pm$

DATE

.XXX  $\pm$

ANG  $\pm$

SIZE A4

PPOJECTION

照片框

#### ORDER INFORMATION

4310MQ4X41-1S1S025-E3M-LF

SERIES

LEADFREE

3000mm  
ST/ST

MALE TO MALE

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: Jumper 1/4S 3000mm, MQ4 Female To 4. 3/10 Male