

NOTES:
1.

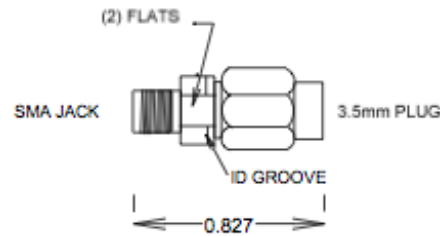
SPECIFICATIONS

ELECTRICAL
50 OHMS
VSWR 1.20:1 MAX @ 27GHZ
FREQUENCY: 0-27 GHZ

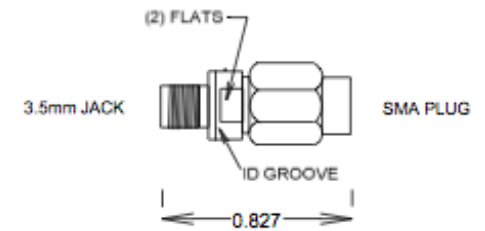
MECHANICAL
500 CYCLES MIN
4.0 INCH-OUNCES MIN CONTACT TORQUE
8-10 LBS COUPLING NUT MATING TORQUE

ENVIRONMENTAL
-65 DEG C TO +85 DEG C
CORROSION: MIL-STD 202
VIBRATION: MIL-STD 202

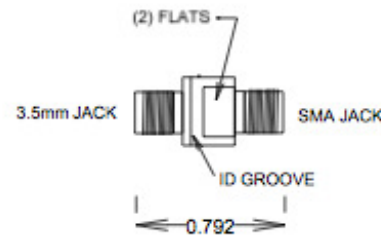
MATERIALS PASSIVATED STAINLESS STEEL
BODY: SST ASTM A484 / A582
BeCu ATSM-B-196
PASSIVATED ASTM A380
CENTER CONTACTS Au PLATED
MIL-G-45204



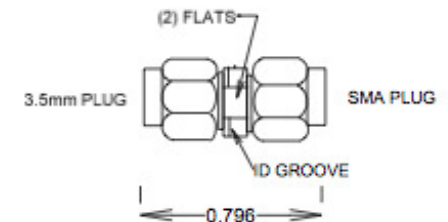
WA7018-12



WA7018-21



WA7018-11



WA7018-22

PROPERTY OF
nVISION INDUSTRIES, INC
COMPANY CONFIDENTIAL

DIMENSIONS IN INCHES
3 PLCS +/- .003
2 PLCS +/- .01
FRACTIONS +/- 1/64
ANGLES +/- 1/2 DEG
UNLESS OTHERWISE SPECIFIED

MAT'L: NA

FINISH: NA

DRAWN
D. HEFT

CHECKED

QA

MFG

APPROVED

DATE
4/12/11

WEINSCHel ASSOCIATES
19212 ORBIT DRIVE
GAITHERSBURG, MD 20879

WA7018 3.5mm-SMA ADAPTER DC-27 GHz

SIZE
A

FSCM NO.
0H3E9

DWG NO.
WA7018

REV

SCALE NONE

SHEET 1 OF 1