MODEL SPECIFICATIONS

MECHANICAL
MODEL NUMBER: P219Ka
MATERIAL:
BODY: 6061/T-6 ALUM.
CONNECTORS: STAINLESS STEEL
FINISH: UNIQUE CORROSION RESISTANT
316 STAINLESS STEEL EPOXY COATING
SPECIAL, PER CUSTOMER DWG.

ELECTRICAL
FREQ. RANGE: 27.5 – 31.0 GHz
VSWR MAX.: 1.6:1
OUT: 1.5:1
ISOLATION: 20dB
INSERTION LOSS: 1.5dB
AMP. BALANCE ±30 dB
PHASE BALANCE ±4.0 dB

THIRD ANGLE
PROJECTION:

UNLESS OTHERWISE NOTED:
DIMENSIONS ARE IN INCHES,
TOLERANCES ARE:
FRACTIONS: ±1/64" ANGLES: ±1/2°
MACHINED FINISH
63 OR BETTER

TREATMENT:
SEE NOTES

MACHINED FINISH
63 OR BETTER

THIRD ANGLE
PROJECTION:

OUTLINE, P219Ka
2-WAY POWER DIVIDER

REV
AUTH
DATE
M.R.
6/30/15
INITIAL RELEASE
REV
AUTH
DATE
M.R.
3/29/17
UPDATED CONNECTOR ILLUSTRATION TO SCREW-IN TYPE. FORMAT UPDATE

L-3 Narda • ATM
TEL: (631) 289-0363 FAX: (631) 289-0350
www.atmmicrowave.com

THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM. IN DO NOT SCALE DWG.