MODEL SPECIFICATIONS

MECHANICAL
MODEL NUMBER: P422E
MATERIAL:
BODY: ALUM ALLOY
CONNECTORS: STAINLESS STEEL
FINISH: UNIQUE CORROSION RESISTANT 316 STAINLESS STEEL EPOXY COATING

ELECTRICAL
FREQ. RANGE: 0.5–4 GHz
VSWR MAX.: 1.5 :1
ISOLATION: 18dB MIN.
INSERTION LOSS: 0.9dB MAX.
AMP. BALANCE: +/- 0.5dB MAX.
PHASE BALANCE: +/- 8’ MAX.
POWER: 30W MAX.

THIRD ANGLE PROJECTION:
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. 'TOLERANCES ARE:
FRACTIONAL +/-1/64 ANGLES: +/-1/2" MACHINED FINISH
93 OR BETTER

DRAWN M.R. 5/27/11
CHK:
APRVD:

MATERIAL SEE NOTES
TREATMENT CHEM FILM
FINISH ATM STD GRAY

POWER DIVIDER
4 WAY, TYPE-N

ADVANCED TECHNICAL MATERIALS, INC.
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