MODEL Specifications

MODEL NUMBER: 42-331A-XX*-6-6
*SUBSTITUTE WITH DESIRED COUPLING VALUE (dB)

MATERIAL:
BODY: 6061/T-6 ALUM.
CONNECTORS: STAINLESS STEEL
FINISH: UNIQUE CORROSION RESISTANT 316 STAINLESS STEEL EPOXY COATING
FLANGES: WR42 COVER TYPE EQUIV. TO UG-597/U STD., OTHERS AVAILABLE UPON REQUEST HOWEVER, OVERALL LENGTH MAY CHANGE

COUPLED PORT,
TYPE-K(F) CONN.
1/4-36 UNS-2A THD.

THRU, 8 PLC.

Ø0.116

0.670

0.640

3.00

0.160 TYP.

0.45

0.75

FIG. 1
 INPUT

FIG. 2

OUTLINE,
WR42 SLHD COUPLER

THIRD ANGLE PROJECTION:

APPROVALS:

UNLESS OTHERWISE NOTED,
DIMENSIONS ARE IN INCHES,
TOLERANCES ARE:
FRACTIONS:±1/8"  ANGLES:±1/2"

BASIC
DIMENSION

2 PLACE
DECIMALS

3 PLACE

APPROD.

DRAWN
RL
06/26/06

CHK.

MATERIAL: –

TREATMENT: –

FINISH: –

ADVANCED TECHNICAL MATERIALS, INC.
TELEPHONE: (631) 289-0363  FAX: (631) 289-0588
www.atmtechnologies.com

SHEET 1/1

REVISION –

DRAWING: 6805W

SCALE: NONE

MODEL #: 6805W

SEE NOTES

DRAWN
RL
06/26/06

CHK.

MATERIAL: –

TREATMENT: –

FINISH: –

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SHEET 1/1

REVISION –

DRAWING: 6805W

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SEE NOTES