MATERIAL & FINISH:

1 BODY: STAINLESS STEEL, PASSIVATED
2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
3 INSULATOR: PEI

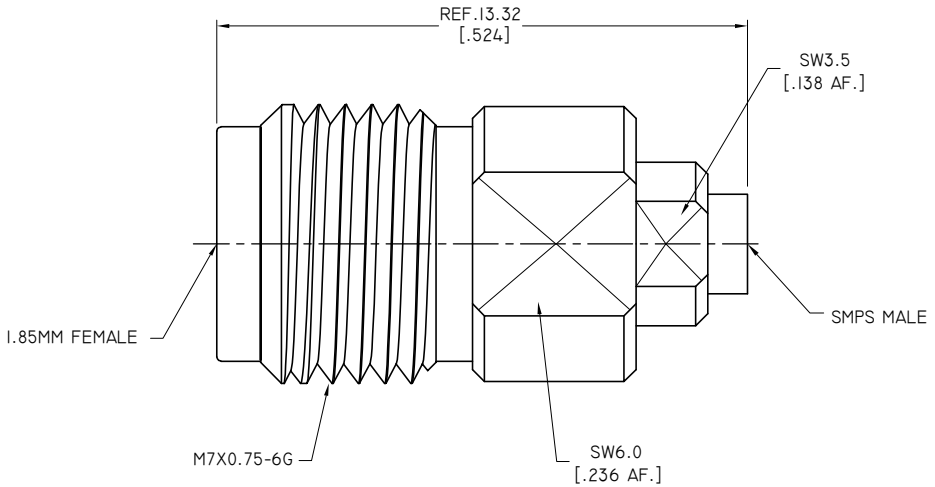
ENVIRONMENTAL DATA:

1 TEMPERATURE RANGE: -55℃~+125℃
2 2011/65/EU (RoHS): COMPLIANT AND 2015/863/(RoHS): COMPLIANT
1999/45/EC(REACH): COMPLIANT

ELECTRICAL SPECIFICATIONS:

1 IMPEDANCE: 50 Ω
2 FREQUENCY RANGE: DC~67GHz
3 VSWR: 1.20 MAX. DC-26.5 GHz
1.25 MAX. 26.5 GHz - 50 GHz
1.35 MAX. 50 GHz - 67 GHz
4 INSERTION LOSS: 0.06 X √F

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/06/22	J. Q
B	ADDED SMOOTH BORE	03/23/23	J. Q



PART NO.	INTERFACE
PA6278D-1	FULL DETENT
PA6278D-2	SMOOTH BORE

DRAWN	W. Y	DATE 03/23/23
CHECKED	X. Y	DATE 03/23/23
APPROVED	J. Q	DATE 03/23/23

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED
TOLERANCE ARE:
.XX ±0.13 [.005"]
.X ±0.20 [.008"]
X ±0.50 [.019"]
.X° ±1°
X° ±2°

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
COPYRIGHT © 2023 ANOISON ELECTRONICS LTD

ANOISON

TITLE
PRECISION ADAPTER, SMPS MALE TO 1.85MM FEMALE

VIEW

PART NO.
PA6278D

SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	B