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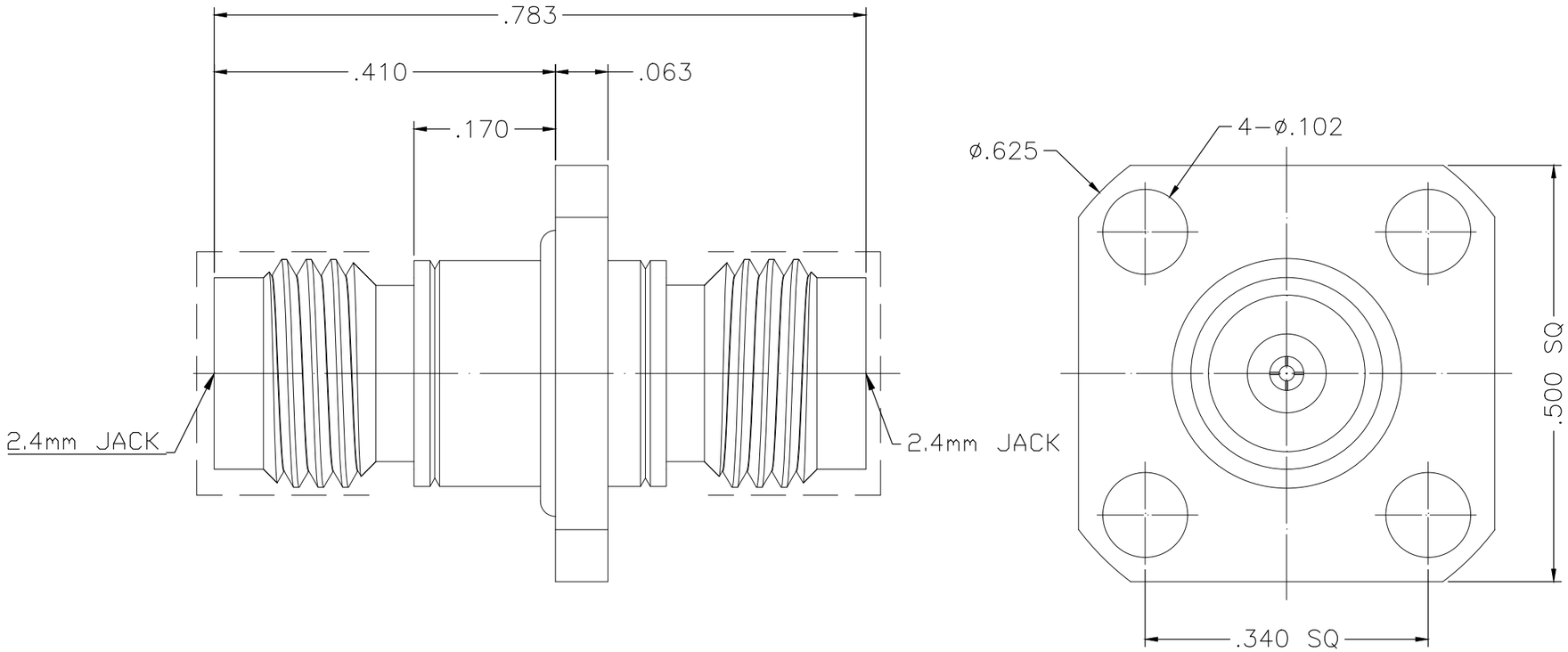
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | A | RELEASED | 20JUN2019 | RZ | RS |




| QUANTITY PER ASSY | | | | PARTS LIST | | |
|---|---|---|---|---|---|---|
| | | | 2 | – | PVC(BLACK) | DUST CAP |
| | | | 1 | – | SILICONE(RED) | GASKET |
| | | | 1 | PASSIVATED | STAINLESS STEEL | OUTER CONTACT |
| | | | 1 | — | PEI(ULTEM1000) | INSULATION |
| | | | 1 | Au 50u" | BeCu | CENTER CONTACT |
| | | | –1 | PLATING | MATERIAL | DESCRIPTION |
| | | | | <--REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISON) | | |

| ELECTRICAL | MECHANICAL | ENVIRONMENTAL |
|---|---|---|
| Impedance (Ohm) 50 | Interface Dimension MIL-STD-348B Fig. 324-2 | TEMPERATURE RANGE –55°C TO + 125°C |
| Frequency Range (GHz) DC to 50GHz | Recommended Coupling Torque 7 to 10 In-Lbs | THERMAL SHOCK MIL-STD-202, METH.107, COND.B |
| Voltage Rating (Peak) @ Sea Level 335 V RMS | Force to Engage and Disengage (N) 1.4 MAX | CORROSION MIL-STD-202, METH.101, COND.B |
| Insulation Resistance (MIN.) 5000 M ohms | Center Cantact Captivation Axial (N) 27.0 Radial (In/Oz) / | VIBRATION MIL-STD-202, METH.204, COND.D |
| Contact Resistance (Milliohms MAX) Center Contact 3.0 Outer Contact 2.0 | Cable Retention Axial (Lbs) N/A | SHOCK MIL-STD-202, METH.213, COND.I |
| Dielectric Withstand Voltage: 750 V RMS MIN | Mating cycles 500 cycles | MOISTURE RESISTANCE MIL-STD-202, METH.106, EXCEPT VIBRATION SHALL BE OMITTED |
| Insertion Loss : 0.05*SQRT(F) dB | | |
| VSWR: 1.25 MAX @50GHz | | ROHS COMPLIANT |
| RF leakage(dB MIN): N/A | | |
| 3rd Intermodulation: N/A | | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± 5

MATERIAL –

FINISH –

| | | |
|---|---|---|
| DWN RZ | 01APR2019 | |
| CHK ED | 01APR2019 | |
| APVD RS | 01APR2019 | |
| PRODUCT SPEC — | | |
| APPLICATION SPEC — | | |
| WEIGHT 0 | | |

TE Connectivity

NAME
ADAPTER 2.4mm FEMALE TO FEMALE
4 HOLES FLANGE
–

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-2081593 | — |

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV A

1470-19 (1/15)