

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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NOTES:

I. MATERIAL AND FINISH:

BODY: BERYLLIUM COPPER, ALBALOY PLATING OVER SILVER CONTACT PIN: BERYLLIUM COPPER, GOLD PLATING

INSULATOR: PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC TO 10 GHz

C. RETURN LOSS: 30 dB MIN. @ DC-2 GHz 27 dB MIN. @ 2-4 GHz

24 dB MIN. @ 4-6 GHz

D. INSERTION LOSS: 0.05X $\sqrt{f(GHz)}$ dB MAX.

E. INSULATION RESISTANCE: 5 GOHM MIN.

F. POWER HANDLING: 200 W MAX. @ 2.2 GHz AT 20°C

G. INTERMODULATION(3rd ORDER): 160 dBc MIN. @ 2X43 dBm

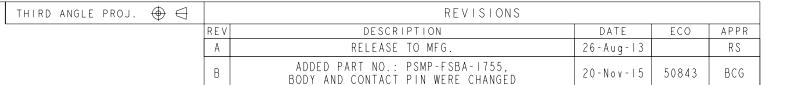
3. MECHANICAL:

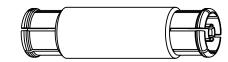
A. MATING CYCLES:

IF MATING PART IS SMOOTH BORE, CATCHERS MITT: 1000 CYCLES MIN.

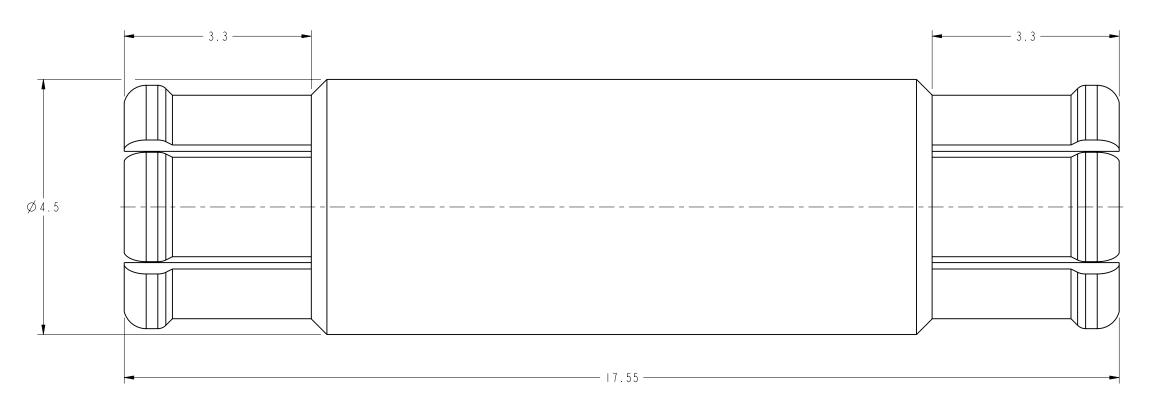
IF MATING PART IS LIMITED & FULL DETENT: 100 CYCLES MIN.

B. TEMPERATURE RANGE: -65°C TO +165°C





SCALE 3.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL	DRAWN TANGOR	DATE 20-Nov-15	TITLE PSMP BULLET	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they		ENGINEER R.CHEN	DATE 07-Nov-15	17.55mm LONG	www.amphenolrf.com
are given by Amphenol Corp. the funishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is	REFERENCE	APPROVED	DATE		DRAWING NO. PSMP7071A2-002-AT8GPA-50
not to be regarded by implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any		S.HSIEH	20-Nov-15	SCALE: 10.0:1.0 SHEET 2 OF 2	ITEM NO. 677071AABA1BT5F
product, process or design, patented or otherwsie, that may in any way be related to		CAD FILE		DWG SIZE REV	
or disclosed by said drawings, specifications, or other data.	FINISH			В В	PART NO. PSMP-FSBA-1755