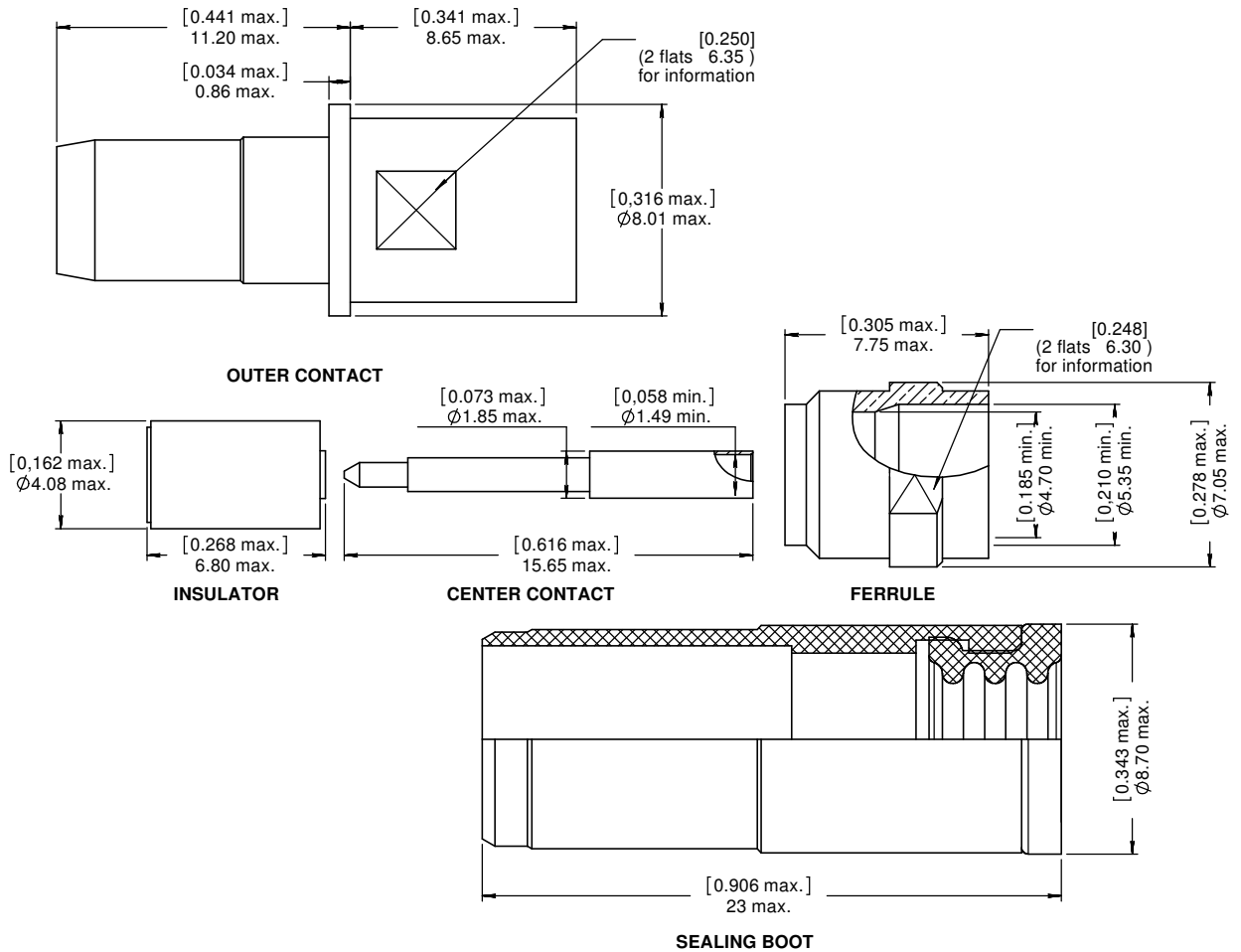


Series
EPXB

**ENVIRONMENTAL SIZE 8 PIN BMA QUADRAX CONTACT
FOR SHF5 ; SHF5T & SHF5M CABLE**

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MATERIALS & FINISHES :

- OUTER CONTACT : Stainless steel, passivated
- CENTER CONTACT : Brass, Gold over nickel
- INSULATOR : PTFE or equivalent
- FERRULE : Brass, gold over Nickel
- SEALING BOOT : Thermoplastic & Fluorosilicone elastomer

ELECTRICAL CHARACTERISTICS :

- IMPEDANCE : 50 Ω
- FREQUENCY : 0-18 Ghz
- VSWR = 1.10 Maxi
- INSERTION LOSS = 0.03 √ F (Ghz) dB Maxi
- VOLTAGE RATING : 500 Veff Maxi
- DIELECTRIC WITHSTANDING VOLTAGE : 1500 Veff Mini
- INSULATION RESISTANCE : 5000 MOhm mini

NOTES :

- EXTRACTION TOOL : M81869/28-03 (RADIALL : 282 549 001) or M81869/14-06
- Contacts for SHF cables can't be sold alone but with a complete cable assembly

DIMENSIONS : mm (inch are given for information only)



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