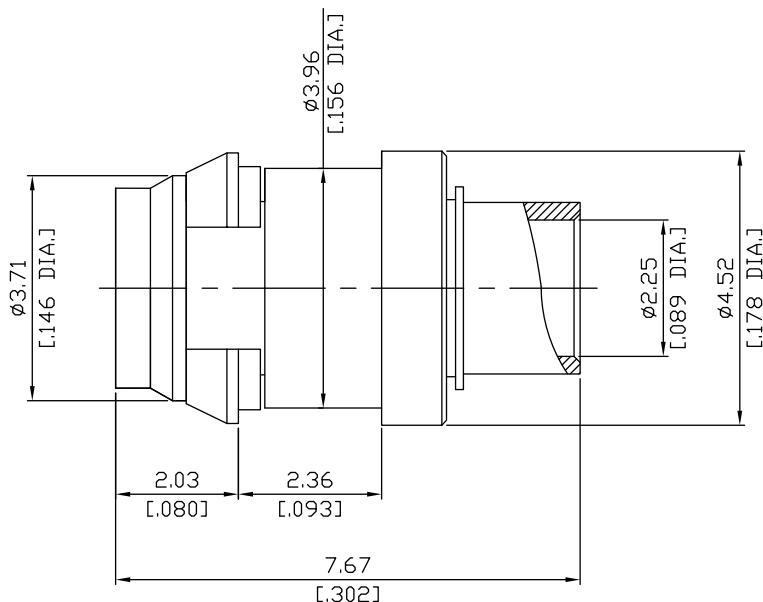


SMPM MALE SNAP-ON FOR .093 Bulkhead
 FOR .085 S/R CABLE (Full Detent)

SMPM1EA50FD-0085A/99



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

MIL-STD-348A/328-2

Electrical Data

Impedance	50 Ω
Frequency	DC to 40 GHz
VSWR (Return Loss)	≤ 1.30 (≥ 17.69 dB)
Insertion Loss	$\leq 0.1 \times \sqrt{F} \text{ (GHz)}$ dB

- Limitations are possible due to the used cable type and manufacturing process -
Mechanical Data

Coupling mechanisms	Snap-on
Centre contact	Plug-in
Cable entry	Soldered

Environmental Data

Temperature range	-55°C to +155°C
RoHS	compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Beryllium Copper	Gold plating(Nickel underplated)
Insulator	PTFE	

Suitable Cables

.085 cable

Packing

Single or 100