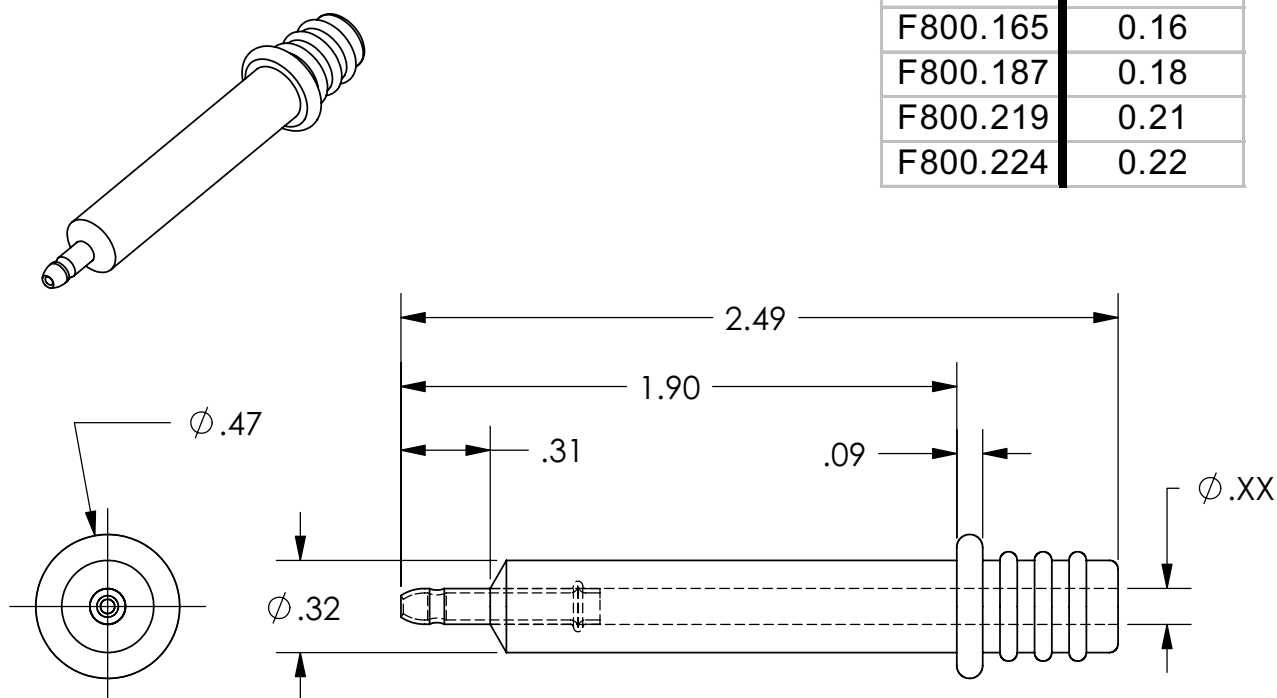


PRODUCT DATA SHEET F800.XXX



PDS NO.	.XX DIA.
F800.125	0.13
F800.165	0.16
F800.187	0.18
F800.219	0.21
F800.224	0.22

ORDER AS F800.XXX
WHERE "XX" IS THE BORE DIAMETER

MATERIAL: FRPP
COLOR: NATURAL
MATES WITH: F SERIES RECEPTACLES

FOR FIELD SOLDER TERMINATION

ELECTRICAL

TESTED TO: * **RATING DEPENDENT ON WIRE
SELECTION AND ASSEMBLY**

RATINGS LISTED APPLY TO MATED PAIRS IN
NORMAL OPERATING CONDITIONS. NO
WARRANTY OF MERCHANTABILITY OR OF FITNESS
FOR A PARTICULAR PURPOSE IS MADE AND ALL
CUSTOMERS MUST TEST EACH COMPONENT
TO DETERMINE THAT IT MEETS THEIR OPERATING
REQUIREMENTS. RATINGS REFLECT UPPER TEST
LIMIT VALUES AND CUSTOMERS SHOULD ADD THE
SAFETY FACTORS REQUIRED FOR THEIR SPECIFIC
APPLICATIONS.

LTR	DESCRIPTION	DATE	APPR.
-	ORIGINAL ISSUE	5/20/92	KEB
A	CHG'D .XXX DIA. CALLOUTS, PA-7N TO PA-11N	8/4/92	KEB
B	UPDATED DRAWING	8/18/92	KEB
C	UPDATED PER ECN 1487	9/10/92	KEB
D	UPDATED DRAWING	7/15/93	PHA
E	REDRAWING IN SOLIDWORKS; ADDED F800.219	10/1/03	BP
F	ADDED RoHS COMPLIANT CALLOUT, GLG	8/5/08	DJM

ELECTRICAL PERFORMANCE DATA

BREAKDOWN VOLTAGE

MINIMUM: 48KVDC

MEAN: N/A

CORONA VOLTAGE

INCEPTION:

EXTINCTION:

RESISTANCE: OHMS (MAXIMUM RATED)

MECHANICAL PERFORMANCE DATA

AVERAGE FORCE

INSERTION:

WITHDRAWAL:

OTHER TESTING PERFORMED

WIRE PULL-OUT

THERMAL CYCLING

CABLE FLEXING

HUMIDITY

VIBRATION

H.V. @ ALTITUDE

OTHER

ENGINEERING DATA

DWG NO.: 8111MM.XXX

REVISION:

DATE:

SIZE:

CONTACT P/N: PA-11N

CONTACT SIZE/TYPE: DRAWN / SIZE 12

WIRE GROOVES:

MOLD INVENTORY

MOLD TYPE:

No. OF CAVITIES:

ID No.: 8111M

STUDS: (2) .135; .164; (2) .188; (4) .218; .224

LOCATION:

WIRE CLAMPS:

ACCESSORIES:

TOOLING: CAVITY INSERTS TO MOLD IN D-WIRE

CONDITION:

DATE OF EVAL:

ADS / PDS No.:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[F800.224](#)