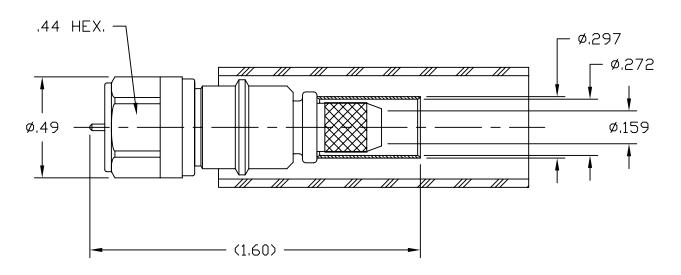
NOTICE OF PROPRIETARY RIGHTS

THIS DOCUMENT CONTAINS CONFIDENTIAL TECHNICAL DATA, INCLUDING TRADE SECRETS, PROPRIETARY TO TIMES MICROWAVE SYSTEMS. DISCLOSURE OF THIS DATA IS EXPRESSLY CONDITIONED UPON YOUR ASSENT THAT ITS USE IS LIMITED TO USE WITHIN YOUR COMPANY ONLY. ANY OTHER USE IS STRICTLY PROHIBITED WITHOUT THE PRIOR WRITTEN CONSENT OF TIMES MICROWAVE SYSTEMS.

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	MYZ	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE	
	-	RELEASED FOR PRODUCTION	J. C. L.	3/22/04	J. C. L.	3/22/04	
	4	CHANGED PER CDC #27492	D.J.H.	10/22/07	J.D.B.	10/23/07	



- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-1.5GHz
- 1.2 VOLTAGE RATING: 1000V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 75 OHMS
- 1,4 DWV: 1000V RMS @ 60Hz (sea level)
- 1.5 TEMPERATURE RANGE: -40°C TO +70°C
- 1.6 VSWR: 1.35:1 (max) up to 1.5GHz
- 1.7 INSERTION LOSS: 0.15 x √Fghz
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM-B-196
- 2.3 CRIMP FERRULE: DHP SOFT COPPER, CDA 122, SOFT TEMPER
- 2.4 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
- 2.5 ALL OTHER METAL PARTS: BRASS, ASTM-B-16
- 2.6 GASKET: SILICON RUBBER, ZZ-R-765, GR. 50, RED
- 2.7 SHRINK SLEEVE: THICK WALL POLYOLEFIN, MIL-I-25053/4, CLASS 3, BLACK
- 3.0 FINISHES
- 3.1 CENTER CONTACT: GOLD
- 3.2 ALL OTHER METAL PARTS: NICKEL
- 4.0 MECHANICAL
- 4.1 INTERFACE IN ACCORDANCE WITH EIA STD. 550 THIS IS A 75 OHM CONNECTOR WHICH WILL ACCEPT AN LMR-240-75 CABLE

MATL:	UNLESS OTHERWISE SPECIFIED	DFTM. J. C. I .	TIMES MISSENAME SWOTENS
	ALL DIMENSIONS ARE IN INCHES MACHINED SURFACES FINISH N/A RMS MAX.	DATE 3/22/04	TIMES MICROWAVE SYSTEMS
	REMOVE ALL BURRS .005 MAX. BREAK MACHINE CORNERS .005 MAX. FILLET R.	CHKD. J. C. L.	TYPE F MALE STRAIGHT PLUG
nzed on: 4	TOLERANCES ON DECIMALS	DATE 3/22/04	
	ANGLES ± 1° FRACTIONS ± 1/32	APPD. J. C. L.	(EZ-240-FMH-75)
SCALE: N/A DWG. A	DO NOT SCALE DRAWING CODE 68999	DATE 3/22/04	[t͡]1 of 1  SD3190−1613 [t͡] A