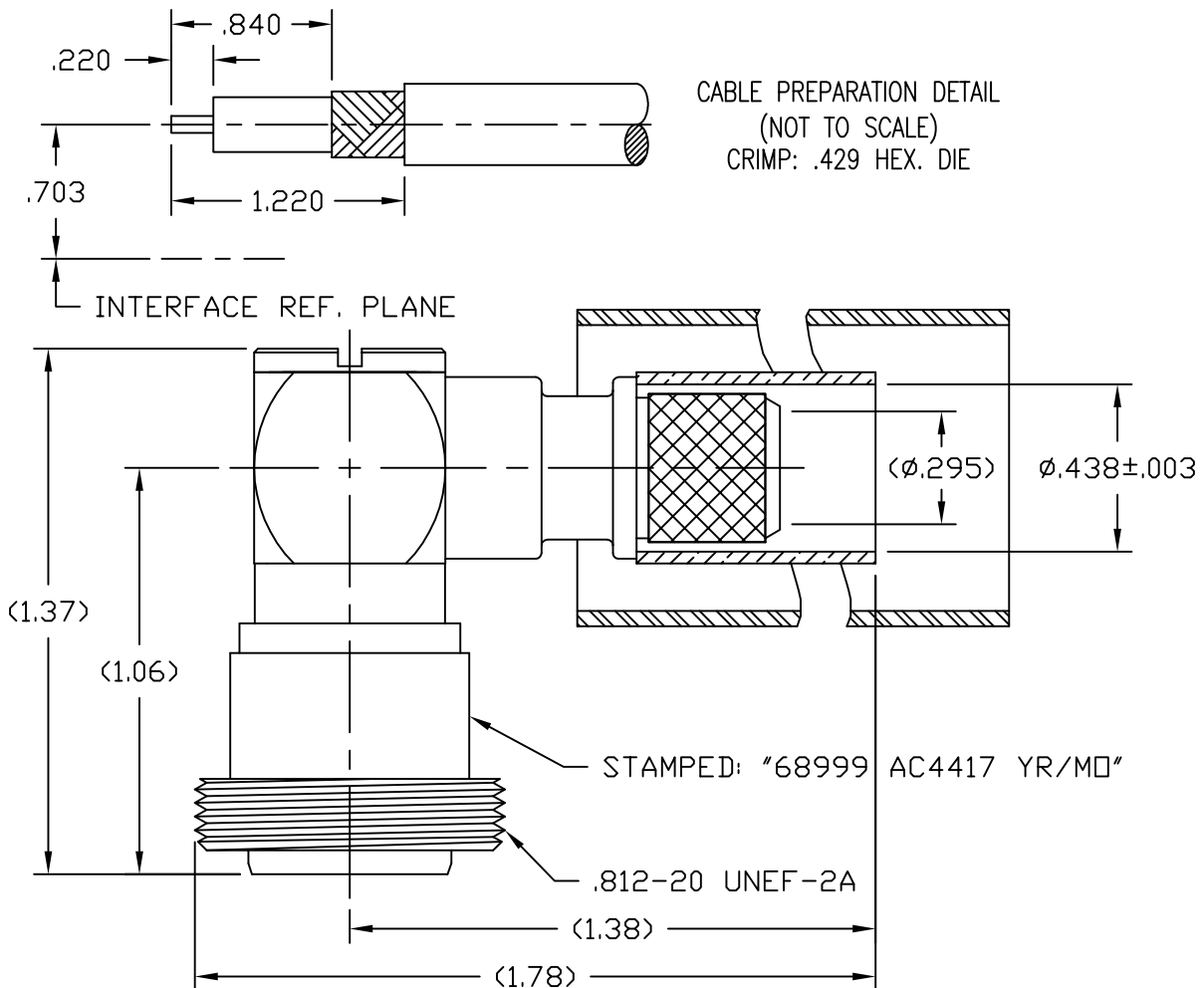


NOTICE OF PROPRIETARY RIGHTS THIS DOCUMENT CONTAINS CONFIDENTIAL TECHNICAL DATA, INCLUDING TRADE SECRETS, PROPRIETARY TO TIMES MICROWAVE SYSTEMS. DISCLOSURE OF THIS DATA IS EXPRESSLY CONDITIONED UPON YOUR ASSENT THAT ITS USE IS LIMITED TO USE WITHIN YOUR COMPANY ONLY. ANY OTHER USE IS STRICTLY PROHIBITED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

SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
-	RELEASED FOR PRODUCTION	<i>T. P.</i>	12/22/98	<i>T. P.</i>	12/22/98
A	REDRAWN	<i>J. C. L.</i>	1/24/05	<i>J. C. L.</i>	1/24/05
B	CHANGED PER CDC #30967	<i>D. J. H.</i>	11/17/09	<i>J. D. B.</i>	11/24/09
C	CHANGED PER CDC #42447	<i>D. J. H.</i>	6/12/15	<i>J. D. B.</i>	6/15/15



- | | |
|---|--|
| 1.0 PERFORMANCE | 2.2 CONTACT: BERYLLIUM COPPER, ASTM-B-196 |
| 1.1 FREQUENCY RANGE: DC-11GHz | 2.3 CRIMP FERRULE: CDA-122 COPPER, ASTM-B-75 |
| 1.2 VOLTAGE RATING: 1000V RMS (sea level) | 2.4 ALL OTHER METAL PARTS: BRASS, ASTM-B-16 |
| 1.3 NOMINAL IMPEDANCE: 50 OHMS | 2.5 HEAT SHRINK TUBE: POLYOLEFIN, PER MIL-I-23053/4, CL 3, BLACK |
| 1.4 DWV: 2500 V RMS @ 60 Hz (sea level) | 3.0 FINISHES |
| 1.5 TEMPERATURE RANGE: -65°C TO +165°C | 3.1 CENTER CONTACT: 30u" GOLD, ASTM-B-488 over 80u" COPPER, MIL-C-14550 CL 4 |
| 2.0 MATERIALS | 3.2 ALL OTHER METAL PARTS: NICKEL, QQ-N-290 |
| 2.1 DIELECTRIC: TEFLON, ASTM-D-1710 | |

MATL: 3190-754		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES MACHINED SURFACES FINISH 32 RMS MAX. REMOVE ALL BURRS .005 MAX. BREAK MACHINE CORNERS .005 MAX. FILLET R. TOLERANCES ON DECIMALS . XX ± .03 . XXX ± .005 ANGLES ± 1° FRACTIONS ± 1/32		DFTM. T. P.		TIMES MICROWAVE SYSTEMS			
				DATE 12/22/98					
USED ON: G				CHKD. T. P.		TC-214-NTRF-RA 90° NTR FEMALE FOR RG-214 CABLE			
				DATE 12/22/98					
SCALE: N/A		DWG. SIZE A		APPD. T. P.		SHEET 1 of 1 AC4417 REV C			
		DO NOT SCALE DRAWING		CODE IDENT 68999					