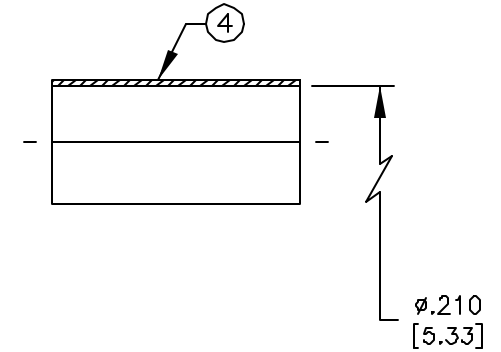
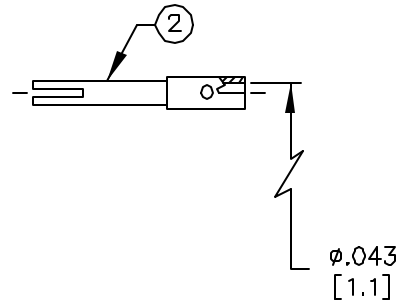
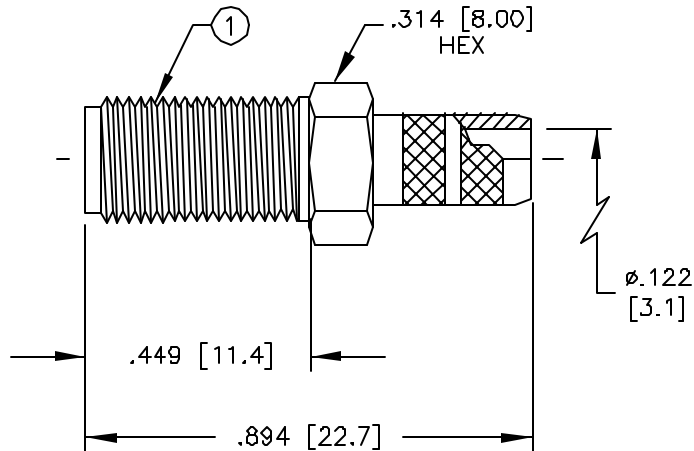


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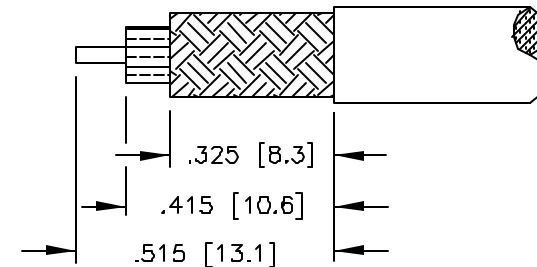
DCP #		REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
428		B	CHANGE ELECTRONIC FILE NAME	DJC	2/12/98	JC	2/17/98	JC	2/17/98
565		C	REMOVED FLATS FROM ITEM 1	DJC	7/2/98	JC	7/6/98	JC	7/6/98

DOC. NO. SPC-FD05, Total Pages: 2
Effective: 3/3/97, DCP No: 103, Supersedes DCP No: 97



SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 375 PEAK @ SEA LEVEL
 FREQUENCY RANGE: 0-12.4 GHz
 INSERTION LOSS: ≤ -0.2 dB @ 6 GHz
 VSWR MAX: 1.3:1 @ 12 GHz
 FOR RG-58, 58A, 58C, 141, 141A, 400/U, BELDEN 8240, 8259, 8262, 9201, 9203, 9310, 9311, COMM/SCOPE 0268 & CUSHCRAFT ULTRALINK TL92463E
 INTERFACE PER MIL-STD-348A, SECTION 310.2



SUGGESTED STRIPPING INSTRUCTIONS

RECOMMENDED CRIMP DIE: .213

CONTACT TO BE SOLDERED

4	FERRULE	1	BRASS	NICKEL
3	DIELECTRIC	1	TEFLON	NONE
2	CONTACT	1	BERILLIUM COPPER	GOLD
1	BODY	1	BRASS	NICKEL
ITEM	DESCRIPTION	QTY	MATERIAL	FINISH

DISCLAIMER
 ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.



SPC TECHNOLOGY

CHICAGO, IL 60640-4496

DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
DANIEL CAREY	4/1/97
CHECKED BY:	DATE:
JOHN COLE	4/8/97
APPROVED BY:	DATE:
BRETT BRAATZ	4/16/97

DRAWING TITLE:			
SMA FEMALE CRIMP			
SIZE	DWG. NO.	CAD FILE	REV
A	8589-0836	16N2718.DWG	C
SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	