



REVISIONS		DOC. NO. SPC-FDX5, Total Pages: 2						
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
18	A	RELEASED	D.J.C.	4/2/97	J.C.	4/8/97	B.B.	4/18/97
428	B	CHANGE ELECTRONIC FILE NAME	DJC	2/12/98	JC	2/17/98	JC	2/17/98

SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 500V PEAK @ SEA LEVEL
 FREQUENCY RANGE: 0-12.4 GHz
 INSERTION LOSS: ≤ -.2 dB @ 6 GHz
 VSWR MAXIMUM: 1.3:1 @ 12 GHz
 FOR RG-58, 58A, 58C, 141, 141A, 400/U, BELDEN 8240,
 8259, 8262, 9201, 9203, 9310, 9311 CABLE
 INTERFACE PER MIL-STD-348A, SECTION 310.1

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
7	FERRULE	1	BRASS	GOLD
6	SHELL	1	BRASS	GOLD
5	RETAINING RING	1	BERYLLIUM COPPER	NONE
4	GASKET	1	S.I. RUBBER	BRIGHT ORANGE
3	DIELECTRIC	1	TEFLON	NONE
2	PIN	1	BRASS	GOLD
1	BODY	1	BRASS	GOLD

SUGGESTED STRIPPING INSTRUCTIONS
 SUGGESTED CRIMP: .213
 PIN TO BE SOLDERED OR CRIMPED

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.

DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY: DANIEL CAREY		DATE: 4/2/97	DRAWING TITLE: SMA MALE CRIMP	
CHECKED BY: JOHN COLE		DATE: 4/8/97	SIZE: A	DWG. NO.: 8589-0865
APPROVED BY: BRETT BRAATZ		DATE: 4/16/97	SCALE: NTS	U.O.M.: INCHES [mm]
			CAD FILE: 16N2747.DWG	REV: B
			SHEET: 1	OF 1

