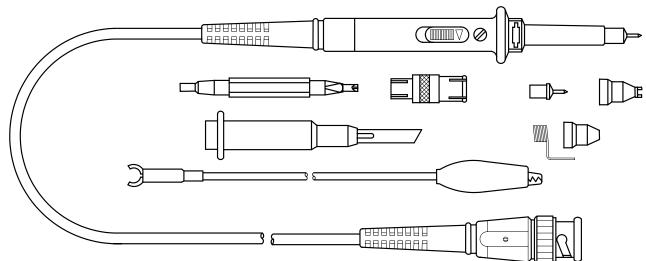


ALL RIGHTS RESERVED. NO PORTION OF THIS PUBLICATION, WHETHER IN WHOLE OR IN PART CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC TECHNOLOGY.

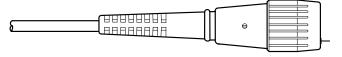
SPC-F005.DWG

REVISIONS			DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398					
DCP #	# REV DESCRIPTION		DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1355	Α	RELEASED	JWM	11/26/03	но		JC	



Notes:

- Attenuation: X1/X10
- Input Resistance:10MΩ
- Input Capacitance:14pF
- Band Width (MHz): 250 MHz
- Risetime (ns): 1.4
- Max. Input (VDC + AC Max): 600
- Compensation: (pF) 10 ~ 35
- Length: 1.2 meters
- Meets IEC61010-2-031 CAT I 600V
- Compensation adjustment in BNC box for lower noise



Readout Actuator

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.

TOLERANCES: UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE
FOR REFERENCE
PURPOSES ONLY.

	DRAWN BY:	DATE:			
E	Jeff McVicker	11/26/03			
_	CHECKED BY:	DATE:			
	Hisham Odish	1/19/04			
	APPROVED BY:	DATE:			
	John Cole	1/19/04			

_								
3	DRAW	ING TITLE: Fixed,	X10	, 250MHz Oscill	osco	pe Prob	ре	
	SIZE	DWG. NO.			ELEC	TRONIC FIL	E	REV
1	A 76-10			-107	84N2149.dwg			A
F	SCAL	E: NTS		U.O.M.: INCHES [mm]		SHEET:	1 01	- 1