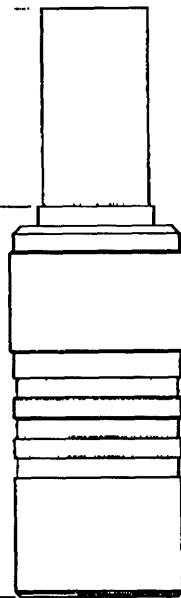


30.0 REF ASSEMBLED

20.0 REF



DESIGNED FOR USE WITH THE FOLLOWING CABLES:		
BT CABLE GROUP	M/A-COM CABLE GROUP	CABLE TYPE
4	022	RG174 179 187 188 316
5	437	BT3002
-	482	CT1320 ST212
-	735	735A
-	768	RA768

REVISIONS		
REV	DESCRIPTION	DATE
01	RELEASED	24/03/99

APPROVED
[Signature]

COMPONENT	MATERIAL	FINISH
CIRCLIP BODY	BERYLLIUM COPPER CB101 BRASS BS 2874 CZ 121	N/A LOW STRESS SEMI BRIGHT NICKEL OVER COPPER
CIRCLIP SPRING OUTER CONTACT	BERYLLIUM COPPER CB101 SPRING STEEL EN49/8 GRADE 6 BERYLLIUM COPPER M25 COND H	N/A N/A GOLD OVER COPPER UNDERCOAT
INSULATOR CRIMP SLEEVE	PTFE BS6564 TYPE 2 GRADE B BRASS BS2874 CZ131	N/A LOW STRESS SEMI BRIGHT NICKEL OVER COPPER
FEMALE CONTACT FERRULE INSULATING SLEEVE	BERYLLIUM COPPER M25 COND H BRASS BS 2874 CZ121 ACETAL	GOLD OVER ELECTROLESS NICKEL UNDERCOAT LOW STRESS SEMI BRIGHT NICKEL OVER COPPER PURPLE

M/A-COM
an AMP company

M/A-COM, UK
Hartow, England

TITLE		
USE ASSY PROCEDURE	UHDG 43/ FS LATCHER SOCKET.	
NO. N/A	CODE IDENT NO.	REV
SCALE 4/1	U67A64	01
SHEET 1 OF 1		

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 75 Frequency Range (GHz) DC to 40 Volt Rating (V RMS MAX) Sea Level: 500 Current Rating 15A DC Dielectric Withstanding Voltage (V RMS MIN) @ Sea Level 1500 Contact Resistance (Milliohms MAX) Center Contact 5.0 Outer Contact 2.0 Cable to Housing 30 IR (Megohms MIN) 5.000	Interface Dimensions BS9210 F0022 Recommended Mating Torque N/A Force to Engage and Disengage (Newtons MAX) 60 Center Contact Capitation Axial IN) 22 Radial IN) N/A Cable Retention Axial Force IN) 220 Torque IN) N/A Weight (Grams) T80	Temperature Rating -40°C to +80°C DIMS. in mm