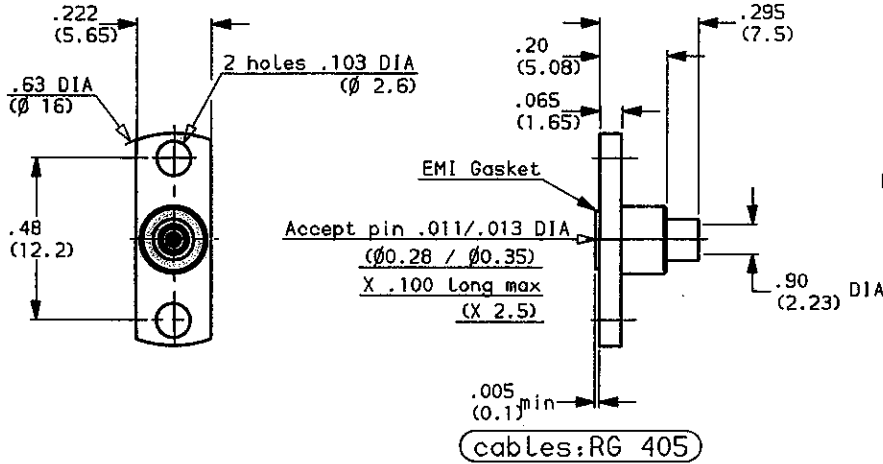


2 HOLES FLANGE RECEPTACLE DIRECT SOLDER  
.085 DIA WITH EMI GASKET

SERIES: ACC COA

R-INC 67B4



CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0 to 26.5	GHz
TEMPERATURE RATING	-65/+125	°C
VSWR	1.25	Max
RF INSERTION LOSS	.03/F (6Hz)	dB Max
VOLTAGE RATING	250	Vrms
DIELECTRIC WITHSTANDING VOLTAGE	750	Vrms
INSULATION RESISTANCE	5000	MΩ
HERMETIC SEAL	NA	cc/s cm <sup>3</sup> /s
LEAKAGE (pressurized only)	-	psi kg/cm <sup>2</sup>

STANDARDISATION

CABLE RETENTION	45	Lb Min
	200	N Min
CENTER CONTACT RETENTION		
Axial force - mating end	3.375	Lb Min
	15	N Min
Axial force - opposite end	2.250	Lb Min
	10	N Min
Torque (Min)	NA	inch.oz cm.N
RECOMMENDED TORQUES		
Mating	NA	inch.Lb cm.N
Panel nut	NA	inch.Lb cm.N
Clamp nut	NA	inch.Lb cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	Brass	Gold over nickel
OUTER CONTACT	-	-
CENTER CONTACT	Beryllium copper	Gold over nickel
INSULATORS	PTFE	-
JOINT	Conductive silicon rubber	-
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE

Initiated on 12-FEB-90  
Superseded on \_\_\_\_\_

The information given here is subject to change without notice. Design changes may be in order to improve the product.



SOUD 03 ANG

R. INC 67134



TECHNICAL DATA

R280.331.000

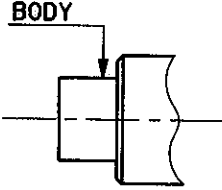
Issue : 9004

Page

2 HOLES FLANGE RECEPTACLE DIRECT SOLDER  
CAB .085

SERIES: ACC COA

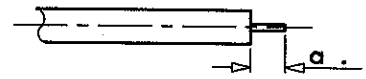
02/02



We recommend a cable thermal preconditioning before assembly

①

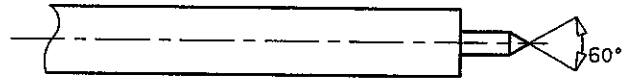
1-1 Strip the cable .  
Stripping tool R 282 051



Stripping	a	b	c	d	e
inch	.07	-	-	-	-
mm	1.78	-	-	-	-

②

2-1 Trim cable centre conductor .  
Trimmer R 282 062



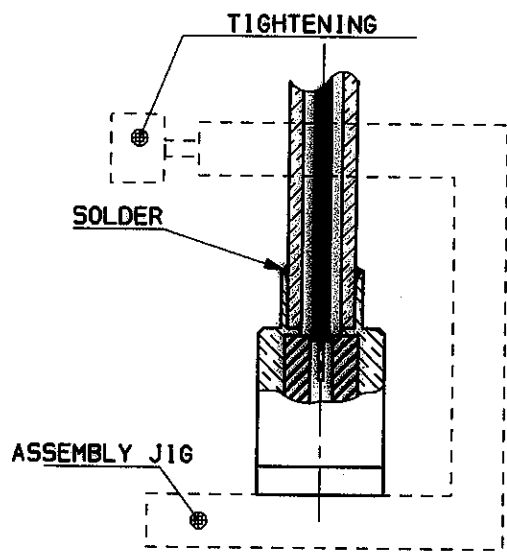
③

3.1 Clean the cable. Put the connecteur on the assembly jig ( R282 740 020)

3-2 Put 1 ring of solder (.5 DIA) around the cable. Introduce the cable into the connector body until contact with the shoulder. Tight the assembly jig.

3-3 Solder body onto the cable .

3-4 Let the assembly cool down before removing it from the jig .



ISSUE	REVISION No	DESCRIPTION	BY	DATE

Initiated on 1 Mar 90  
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