

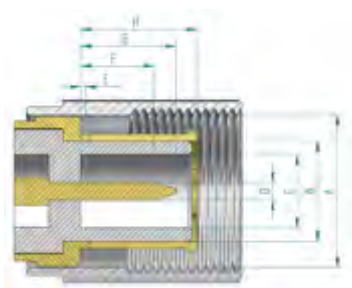
Conectores de RF tipo Série IEC 169-13

Conectores de RF tipo DIN 1.6 / 5.6.
RF Connectors DIN 1.6 / 5.6 type .

Descrição da Norma: Destinada para conectores da série IEC 169-13 e DIN 47295
Descripción de la Norma: Destinado para los conectores de la serie IEC 169-13 y DIN 47295
Standard description: Intended for connector's series IEC 169-16 and DIN 47295

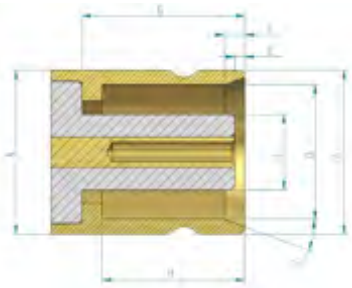
Características Dimensionais:
Características Dimensionales:
Dimensional Characteristics:

Conector IEC macho:
Conector IEC macho:
IEC male connector:



Ref.	Máx.	Mín.
A	M9 X 05	-
B	5,60	5,45
C	-	4,00
D	1,03	0,97
E	0,15	-
F	4,30	3,90
G	5,50	-
H	6,60	6,40

Conector IEC fêmea:
Conector IEC hembra:
IEC female connector :



Ref.	Máx.	Mín.
A	M9 X 0,5	-
B	8,25	8,10
C	3,75	3,65
D	6,70	6,60
E	-	0,25
F	1,10	0,90
G	7,00	7,50
H	-	6,70
I	21°	19°

Características mecânicas dos materiais:
Características mecánicas de los materiales:
Mechanical properties of materials:

Componente Componente Component	Material	Tratamento superficial Tratamiento superficial / Plating
Contato macho Contacto macho Male contact	Latão Latón Brass	Ouro / Oro / Gold
Contato fêmea Contacto hembra Female contact	Bronze fosforoso / Bronce fosforoso / Phosphor bronze	Ouro / Oro / Gold
Isolação Aislamiento Insulation	Teflon – PTFE	Natural
	Latão Latón Brass	Prata / Plata / Silver
Elemento de Vedação Elemento de sellado Sealing element	Borracha Caucho Rubber	Natural

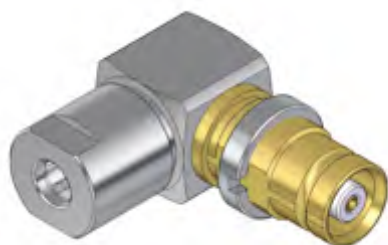
Características Técnicas:
Características técnicas;
Technical Characteristics:

Impedância / Impedancia / Impedance: 75
Frequência de operação / Frecuencia de operación / Operating frequency: 0 – 1 GHz
Tensão máxima de operação / Tensión máxima de operación / Maximum operating frequency: 380 Volts
Tensão máxima de teste / Tensión máxima de prueba / Maximum tension test: 1500 Volts rms.

VSWR:
Conector reto / Conector Recto / Straight connector: ≤ 1,25 ~ 1GHz
Conector angular / Conector açodado / Angular connector : ≤ 1,40 ~ 1 GHz

Perda de retorno / Pérdida de retorno / Return loss:
Conector reto / Conector Recto / Straight connector: 20 dB ~ 1 GHz
Conector angular / Conector acodado / Angular connector: 15 dB ~ 1 GHz

Resistência de contato / Resistencia de los contatos / Contacts resistance:
Contato central / Contacto central / Central contact: ≤ 4 m
Contato externo / Contacto externo / External contact: ≤ 2 m
Resistência de isolação / Resistencia de aislamiento / Insulation resistance: ≥ 10G min
Resistência de isolação após conexão / Resistencia de aislamiento después de conectar / Insulation resistance after connection: ≥ 500M min
Temperatura de operação / Temperatura de operación / Operating temperature: -40°C ~ 85°C



CONECTOR IEC FÊMEA ANGULAR PRENSA CABO

CONECTOR DIN 1.6/5.6, HEMBRA ACODADO, CLAMP.
DIN 1.6/5.6 CONNECTOR, ANGULAR FEMALE, CLAMP.

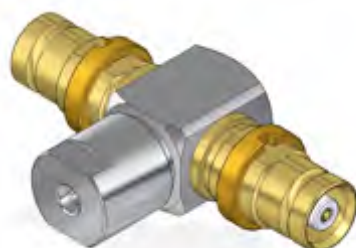
USF 00401 - P/ Cabo / Cable RF75 0,4/2,5
USF 00401-A- P/ Cabo / Cable RF75 0,25/1,2
USF 00401-B- P/ Cabo / Cable RF75 0,3/1,8
USF 00401 - D - P/ Cabo / Cable RF75 0,6 / 3,7



CONECTOR IEC FÊMEA RETO PRENSA CABO

CONECTOR DIN 1.6/5.6, HEMBRA, RECTO, CLAMP.
DIN 1.6/5.6 CONNECTOR, FEMALE, STRAIGHT, CLAMP.

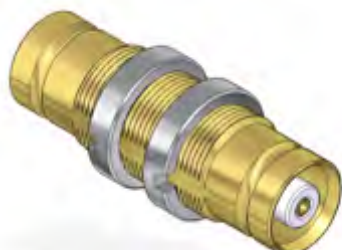
USF 00403: P/ Cabo / Cable 0,4/2,5
USF 00403-A: P/ Cabo / Cable 0,3/1,2
USF 00403-B: P/ Cabo / Cable 0,3/1,8



CONECTOR DIVISOR IEC DUPLA FÊMEA

CONECTOR DIN 1.6/5.6 DIVISOR, DOBLE HEMBRA.
DIN 1.6/5.6 SPLITTER, DOUBLE FEMALE.

USF-AD 00401



ADAPTADOR IEC DUPLA FÊMEA

ADAPTADOR DIN 1.6/5.6, DOBLE HEMBRA.
DIN 1.6/5.6 ADAPTER, DOUBLE FEMALE.

USF-AD 00403



CONECTOR IEC FÊMEA ANGULAR DE CRIMP

CONECTOR DIN 1.6/5.6, HEMBRA ACODADO, CRIMP.
DIN 1.6/5.6 CONNECTOR, ANGULAR FEMALE, CRIMP.

USF-C 00401: P/ Cabo / Cable 0,4/2,5
USF-C 00401-B: P/ Cabo / Cable 0,3/1,8
USF-C 00401-C: P/ Cabo / Cable 0,23/1,6



CONECTOR IEC FÊMEA COM ROSCA PARA PAINEL

CONECTOR DIN 1.6/5.6, HEMBRA CON ROSCA, PARA PANEL.
DIN 1.6/5.6 CONNECTOR, FEMALE WITH THREAD, FOR PANEL.

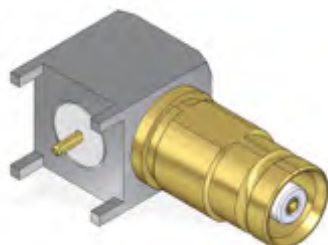
USF-P 00403



USF-P 00403-2T

CONECTOR IEC FÊMEA RETO COM DOIS TERMINAIS

CONECTOR DIN 1.6/5.6, HEMBRA, RECTO, CON DOS TERMINALES.
DIN 1.6/5.6 CONNECTOR, FEMALE, STRAIGHT, WITH TWO TERMINALS.



USF-PCI-00401

CONECTOR IEC FÊMEA ANGULAR 90° COM 4 PINOS PARA PCI

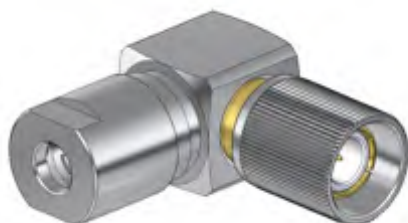
CONECTOR DIN 1.6/5.6, HEMBRA ACODADO 90°, PARA PCI.
DIN 1.6/5.6 CONNECTOR, ANGULAR FEMALE 90°, FOR PCI.



USF-PCI-00403-A

CONECTOR IEC FÊMEA RETO PARA PCI COM BASE REDONDA

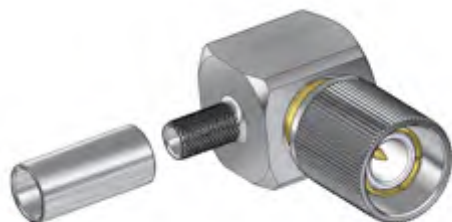
CONECTOR DIN 1.6/5.6, HEMBRA, RECTO, PARA PCI CON BASE REDONDA.
DIN 1.6/5.6 CONNECTOR, FEMALE, STRAIGHT, FOR PCI WITH ROUND BASE.



USM 00400: P/ Cabo / Cable RF75 0,4/2,5
USM 00400-A: P/ Cabo / Cable RF75 0,25/1,2
USM 00400-B: P/ Cabo / Cable RF75 0,3/1,8
USM 00400-D: P/ Cabo / Cable RF75 0,6/3,7

CONECTOR IEC MACHO ANGULAR PRENSA CABO

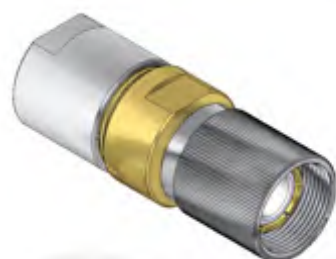
CONECTOR DIN 1.6/5.6, MACHO ACODADO, CLAMP.
DIN 1.6/5.6 CONNECTOR, ANGULAR MALE, CLAMP.



USM-C 00400: P/ Cabo / Cable RF75 0,4/2,5
USM-C 00400-B: P/ Cabo / Cable RF75 0,3/1,8
USM-C 00400-C: P/ Cabo / Cable RF75 0,23/1,6

CONECTOR IEC MACHO ANGULAR DE CRIMP

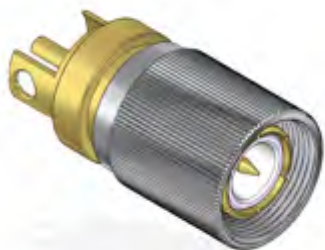
CONECTOR DIN 1.6/5.6, MACHO ACODADO, CRIMP.
DIN 1.6/5.6 CONNECTOR, ANGULAR MALE, CRIMP.



USM 00402 - P/ Cabo / Cable 0,4 / 2,5
USM 00402-B - P/ Cabo / Cable 0,3 / 1,8
USM 00402-D - P/ Cabo / Cable 0,6 / 3,7

CONECTOR IEC MACHO "RETO" PRENSA CABO

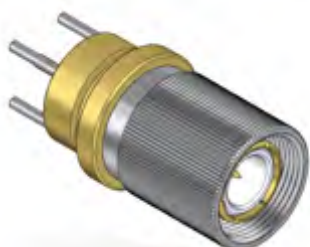
CONECTOR DIN 1.6/5.6, MACHO, RECTO, CLAMP.
DIN 1.6/5.6 CONNECTOR, MALE, STRAIGHT, CLAMP.



USM-P 00402-2T

CONECTOR IEC MACHO RETO COM DOIS TERMINAIS

CONECTOR DIN 1.6/5.6, MACHO, RECTO,
CON DOS TERMINALES.
DIN 1.6/5.6 CONNECTOR, MALE, STRAIGHT,
WITH TWO TERMINALS.



USM-PCI-00402-A

CONECTOR MACHO RETO PARA PCI COM BASE REDONDA

CONECTOR DIN 1.6/5.6, MACHO, RECTO,
CON BASE REDONDA PARA PCI.
DIN 1.6/5.6 CONNECTOR, MALE, STRAIGHT,
WITH ROUND BASE FOR PCI.