

UHDC Series

Ultra High Density Connectors **tyco** / Electronics / **M/A-COM** 9mm Pitch DDF Density

Subminiature 75Ω connectors similar to Type 43 and HDC series but for use on 9mm pitch digital distribution frames (DDFs). **British Telecom** approved. crf14

Straight Free Sockets/Free Bulkhead DDF Plugs **tyco** / Electronics / **M/A-COM** Female/Male Centre Contact



Female



Male

Nickel over gold plated body, gold plated contact.

Gold plated bodies and centre gold plated contact.

BT Reference	Suitable Cable	Group	Mfrs. List No	Order Code
Socket UHDC 43/5FS	3002, TZC75024	437	U67A64T437X	584-654
Plug UHDC 43/5GTIS	3002, TZC75024	437	U67H64T437X	584-680

crf15

20 Per Pack		Price Per Pack		
BT Reference	Order Code	1+	5+	10+
Socket UHDC43/5FS	584-654 †			
Plug UHDC43/5GTIS	584-680 †			

† Available until stocks are exhausted

U-Links

tyco / Electronics / **M/A-COM**



U-Link

U-Link with -30dB test port

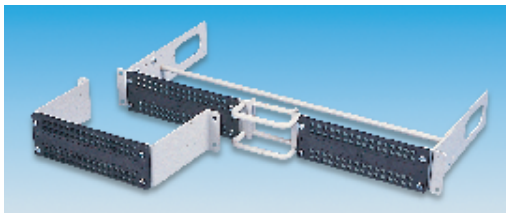
Mfrs. List No	Order Code
U67Z29T999X	886-610
U67Z31T999X	886-622

crf17

BT Reference		Price Each		
Order Code	1+	5+	10+	
U-Link Link 9A	886-610 †			
U-Link With -30dB Test Port Link 9B	886-622 †			

† Available until stocks are exhausted

DDF Panel Mounting Frames **tyco** / Electronics / **M/A-COM** Wall or 19" Rack Mounting



Wall Mounting
H = 58, W = 225, D = 125
Fixing Centres = 210

19" Rack Mounting
H = 58, W = 475, D = 233

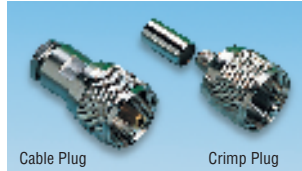
Single 32 connector block on wall mounting or two 32 connector mounting blocks on 19" rack mounting frame. crf20

Mfrs. List No.		Price Each		
Order Code	1+	5+	10+	
Wall Mounting 127880-44	584-964 †			
19" rack mounting 127881-44	584-976 †			

† Available until stocks are exhausted

UHF Series

Plugs 50Ω



Cable Plug

Crimp Plug

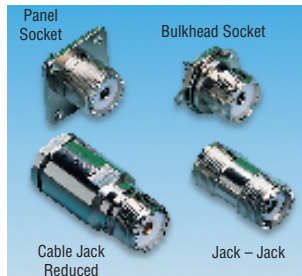
- Working voltage : 500V rms
 - Insulation resistance : 500mΩ min. Teflon insulation
 - Frequency range : 0–300MHz
 - ¾" – 24 Threaded Coupling
- multicomp**
Best Value

UHF Series	Suitable Cable RG/U	L	Cable ∅	Contact	Body	Pin	Insulation	Order Code
Reduced cable entry plug	58, 58A, 141A	32.8	5.4	Gold	Nickel	Captive	Teflon	724-804
Large cable entry plug	8A, 213	32.8	11.3	Gold	Nickel	Captive	Teflon	724-816
Crimp plug	58, 58A, 141A	26.5	5.0	Nickel	Nickel	Solder	Derlin	724-828
Crimp plug	59, 62A, 210	26.5	6.15	Nickel	Nickel	Solder	Derlin	724-830

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Plug	Order Code	Price Each			
		1+	10+	50+	150+ 250+ 500+
Reduced cable entry	724-804				
Large cable entry	724-816				
Crimp plug	724-828				
Crimp plug	724-830				

Sockets and Adaptor



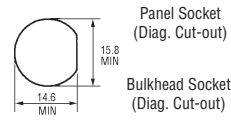
Panel Socket

Bulkhead Socket

Cable Jack Reduced

Jack - Jack

- Frequency range: 0–300MHz
 - Insulation resistance : 500mΩ min. Teflon insulation
 - Working voltage : 500V rms
 - ¾" – 24 Threaded Coupling
- multicomp**
Best Value



UHF Series	Suitable Cable RG/U	L	Cable ∅	Contact	Body	Insulation	Order Code
Panel Socket	—	26.3	—	Nickel	Zinc/nickel	Bakelite	724-749
Bulkhead Socket	—	25.3	—	Nickel	Nickel	Delrin	724-750
Large Cable Jack	8A, 213	42.7	11.3	Gold	Nickel	Teflon	724-762
Reduced Cable Jack	58, 58A, 141A	37.1	5.0	Gold	Nickel	Teflon	724-774
Jack - Jack adaptor	—	27.3	—	Nickel	Nickel/Zinc	Delrin	724-786

crf71

Socket	Order Code	Price Each			
		1+	10+	50+ 150+ 250+ 500+	
Panel	724-749				
Bulkhead	724-750				
Jack					
Large cable	724-762				
Reduced cable	724-774				
Jack - Jack	724-786				

A range of connectors, suitable for use up to 500MHz, with applications in TV, video and security monitoring. Non constant 50/75Ω impedance.

Working voltage	500V ac or dc pk	Housing Insulators	Brass, silver or nickel plated
Proof voltage	3kV ac or dc pk	Contacts	PTFE
Frequency range	dc to 500 MHz	Gaskets	Brass, silver plated Silicone rubber

crf67

Free Technical Support

Our trained engineers are available to help you select the right item. Call us on (65) 788 1922 or e-mail singapore-technical@farnell.com we're here to help.