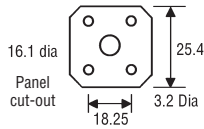
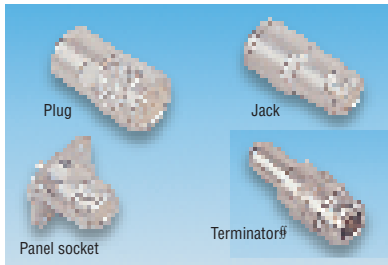


## Plugs, Jacks, Socket and Terminator 50Ω and 75Ω

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Impedance	Suitable Cable	Mftrs. List No.	Order Code
50Ω	UR67	N15A14E001X99	309-989
50Ω	UR43, 76; RG58	N15A55E010X99	309-990
75Ω	RG11	N17A14E001X99	310-001

FOR SUITABLE COAXIAL CABLES SEE PAGES 127 – 137

FOR INTER SERIES ADAPTORS SEE PAGE 447

Cable	Group	Order Code	1+	10+	50+	150+	250+	500+
<b>Plugs – Silver</b>								
UR67	50Ω	001	.309-989 †					
RG58	50Ω	010	.309-990 †					
RG11	75Ω	001	.310-001 †					
<b>Plugs – Nickel – Mftrs. List No 315-01-◆◆</b>								
UR67	50Ω	001	.143-784 †					
RG58	50Ω	010	.307-0487					
<b>Jack – Silver – Mftrs. List No N15E21E◆◆X99</b>								
UR67	50Ω	001	.310-013 †					
<b>Jack – Nickel – Mftrs. List No 315-04-◆◆</b>								
UR67	50Ω	001	.143-786 †					
<b>Terminator – Mftrs. List No N15X43J999X99</b>								
<b>Panel Socket - Silver – Mftrs. List No N15K07E999C99</b>								
–	50Ω	–	.310-025 †					

† Available until stocks are exhausted

## Plugs, Jacks and Sockets - 50Ω



multicomp

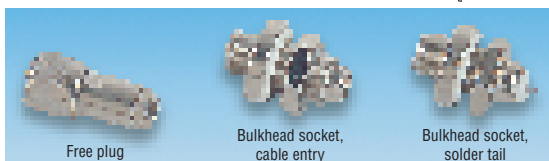
Best value

Cable Group	Order Code	1+	10+	50+	100+	250+
<b>Silver Plated Bodies and Contacts</b>						
<b>Crimp Plug - 50Ω</b>						
RG58	010	329-4894				
<b>Clamp Plug - 50Ω</b>						
UR67	001	329-4900				
RG58	010	324-1567				
<b>Clamp Jack - 50Ω</b>						
UR67	001	329-4912				
<b>Panel Socket 50Ω</b>						
–	–	324-1579				

## PET 100 Series

### Free Plug and Bulkhead Sockets 50Ω

DEUTSCH



Working voltage	3kV ac or dc peak	Current rating	2.5A
Frequency range	dc to 1500MHz	Insulation resistance	>100,000MΩ

FOR SUITABLE COAXIAL CABLE (UR70) GROUP 012 SEE PAGE 137

Mftrs. List No. 101UR70 = 310-049, 122UR70 = 310-050, 142BNP = 310-062

crf66

	Order Code	1+	10+	25+	50+	100+	250+
Free plug	310-049						
<b>Bulkhead socket</b>							
Cable entry	310-050						
Solder tail	310-062						

## SMA Series – Screw Coupling

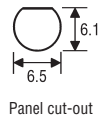
Subminiature screw coupled connectors are for applications requiring high performance and extended frequency range are required. They are also used as a general purpose connector of small size and robust construction. They are approved to BS9210 N0006 and meet the requirements of MIL-C-39012.

Working voltage	500V dc or ac peak	Housing	Stainless steel, gold plated
Proof voltage	1500V dc or ac peak	Contacts	Brass or beryllium copper, gold plated
VSWR (f = freq. in GHz)	1.07+0.01f (semi-rigid cable)	Temperature range	-55°C to +155°C
(figures quoted for straight connectors)	1.20+0.03f (braided cable)		
Frequency range	dc to 18GHz (semi-rigid cable)		
	dc to 12.4GHz (braided cable)		

crf92

## Plugs and Jacks 50Ω (Semi Rigid Coaxial Cable) RG402, RG405

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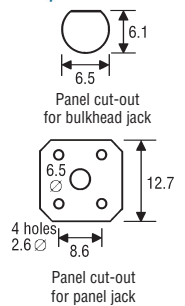
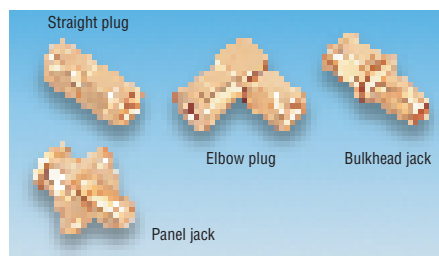


FOR SUITABLE COAXIAL CABLES SEE PAGE 137

Cable	Group	Order Code	1+	10+	25+	50+	100+	250+
<b>Straight Plugs</b>								
RG402	073	299-601						
RG405	075	299-613						
<b>Elbow Plugs</b>								
RG402	073	299-625						
RG405	075	299-637						
<b>Bulkhead Jacks</b>								
RG402	073	299-649						
RG405	075	299-650						

## Plugs and Jacks 50Ω (Flexible Coaxial Cable) RG58, UR43/76

tyco / Electronics / M/A-COM



FOR SUITABLE COAXIAL CABLES RG58C/U, UR43, UR76, GROUP 010 SEE PAGES 127 – 137

crf94

	Order Code	1+	10+	25+	50+	100+	250+
<b>Straight Plugs RG58</b>							
Mftrs. List No. 299-662=2001-7141-00	299-662						
Mftrs. List No. 299-674 = 2001-7188-00	299-674						
<b>Elbow Plug RG174</b>							
Mftrs. List No. 299-686=2007-7188-00	299-686						
Mftrs. List No. 299-698 = 2004-7141-00	299-698						
<b>Bulkhead Jack</b>							
Mftrs. List No. 299-704 = 2006-7188-00	299-704						

continued