

COMBINATION D-SUB CONTACTS

Coaxial contacts – Straight – Inner conductor solder-, outer conductor crimp- / solder termination



RoHS compliant – CSA listed, File No.: LR 115000-1 – UL listed, File No.: E 228329

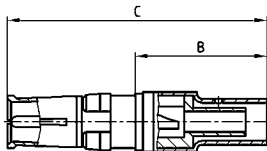
DESCRIPTION

- 50 and 75 Ω-design
- Contact platings mating area:
 - .051 μ" / 1.3 μm Au inner conductor /
 - .032 μ" / 0.8 μm Au outer conductor
 - .008 μ" / 0.2 μm Au inner and outer conductor
- Contact platings termination area:
 - .008 μ" / 0.2 μm Au
 - tin plated
- Other platings on request
- Delivery includes: contacts and sleeve supplied loose

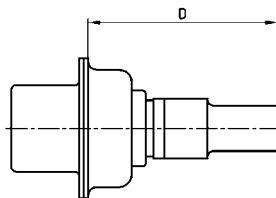
PRODUCT DRAWING

50 Ω version

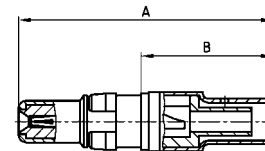
Socket contact



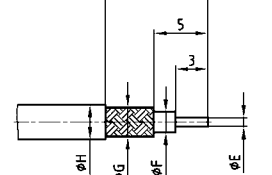
Installation dimension



Plug contact



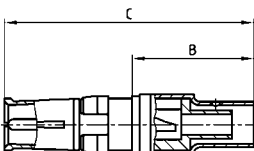
Wire stripping



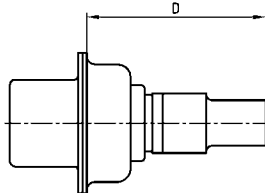
Usable Cables RG	A	B	C	D max.	Ø E max.	Ø F max.	Ø G max.	Ø H max.
178BU, 196AU, 404U	22.50	11.20	23.00	17.55	0.85	1.20	1.40	2.30
174U, 188AU, 316U	22.50	11.20	23.00	17.55	0.85	1.90	2.30	3.20
180BU	22.50	11.20	23.00	17.55	0.85	2.80	3.10	4.50
58CU, 141AU	26.30	14.80	26.80	20.15	1.00	3.00	3.60	5.20
316U double braided	23.50	12.20	24.00	17.55	0.85	1.90	2.70	3.20

75 Ω version

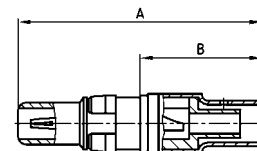
Socket contact



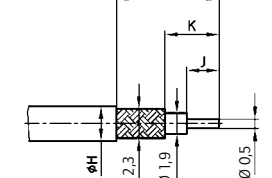
Installation dimension



Plug contact



Wire stripping



Usable Cables RG	A	B	C	D max.	Ø H max.	J	K	L
179BU, 187AU	18.55	7.30	19.05	12.80	3.20	2.00	3.10	6.00
179BU, 187AU	22.50	11.20	23.00	16.70	3.20	3.00	5.00	9.50

ORDER DATA

SOCKET CONTACT			
Imp.	Cable	Part Number 1,3 μm / tin plated	Part Number 1,3 μm / 0,2 μm
50 Ω	178BU, 196AU, 404U	13-003004	132J20019X
50 Ω	174U, 188AU, 316U	13-003014	132J20029X
50 Ω	180BU	13-003024	132J20039X
50 Ω	58CU, 141AU	13-003034	132J20049X
50 Ω	316U double braided	13-003044	132J20059X
75 Ω	179BU, 187AU (B=.287" / 7.3mm)	13-003054	132J30019X
75 Ω	179BU, 187 AU (B=.441" / 11.2 mm)	13-003064	132J30029X

PLUG CONTACT			
Imp.	Cable	Part Number 1,3 μm / tin plated	Part Number 1,3 μm / 0,2 μm
50 Ω	178BU, 196AU, 404U	13-003074	131J20019X
50 Ω	174U, 188AU, 316U	13-003084	131J20029X
50 Ω	180BU	13-003094	131J20039X
50 Ω	58CU, 141AU	13-003104	131J20049X
50 Ω	316U double braided	13-003114	131J20059X
75 Ω	179BU, 187AU (B=.287" / 7.3mm)	13-003124	131J30019X
75 Ω	179BU, 187 AU (B=.441" / 11.2 mm)	13-003134	131J30029X

SOCKET CONTACT			
Imp.	Cable	Part Number 0,2 μm / tin plated	Part Number 0,2 μm / 0,2 μm
50 Ω	178BU, 196AU, 404U	13-003003	132A20019X
50 Ω	174U, 188AU, 316U	13-003013	132A20029X
50 Ω	180BU	13-003023	132A20039X
50 Ω	58CU, 141AU	13-003033	132A20049X
50 Ω	316U double braided	13-003043	132A20059X
75 Ω	179BU, 187AU (B=.287" / 7.3mm)	13-003053	132A30019X
75 Ω	179BU, 187 AU (B=.441" / 11.2 mm)	13-003063	132A30029X

PLUG CONTACT			
Imp.	Cable	Part Number 0,2 μm / tin plated	Part Number 0,2 μm / 0,2 μm
50 Ω	178BU, 196AU, 404U	13-003073	131A20019X
50 Ω	174U, 188AU, 316U	13-003083	131A20029X
50 Ω	180BU	13-003093	131A20039X
50 Ω	58CU, 141AU	13-003103	131A20049X
50 Ω	316U double braided	13-003113	131A20059X
75 Ω	179BU, 187AU (B=.287" / 7.3mm)	13-003123	131A30019X
75 Ω	179BU, 187 AU (B=.441" / 11.2 mm)	13-003133	131A30029X