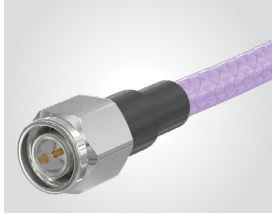


TNCA TO 18 GHz

TNCA Cable Assemblies

RF180, RF280



VSWR

RF180: 1.35 max. (-04SP & -04BJ)
1.45 max. (-04RP)
RF280: 1.35 max. (-04SP & -04BJ)

SERIES	END 1 CONNECTOR	END 2 CONNECTOR	OVERALL LENGTH
RF180 = (4.52 mm) .178" overshield DIA, 16 AWG microwave cable	-04SP = TNCA Straight Plug		-"XXXX" = Overall length in millimeters
RF280 = (7 mm) .277" overshield DIA, 11 AWG microwave cable	-04RP = TNCA Right-angle Plug (RF180 only)		-0152 (152 mm) 5.984" minimum (RF180)
	-04BJ = TNCA Straight Bulkhead Jack		-0200 (200 mm) 7.87" minimum (RF280)

ALSO AVAILABLE

SMA, N Type = RF180

SMA, N Type = RF280

TNCA Cable Connectors

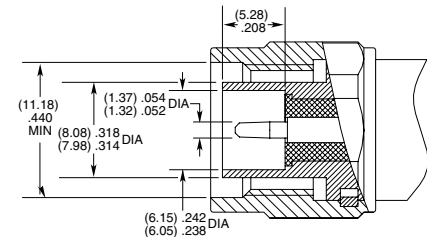
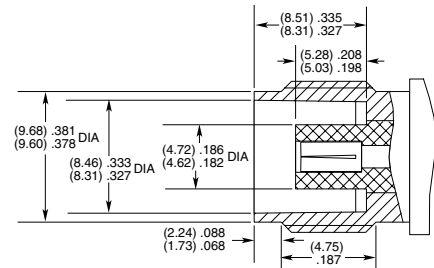
PRF04



CONNECTORS FOR INDUSTRY STANDARD CABLES	
PRF04-P-C-EP-142-RS	Harbour LL142
PRF04-J-C-EP-142-BS	Harbour LL142
PRF04-P-C-EP-142-SS	Harbour LL142
PRF04-P-C-EP-335-SS	Harbour LL335
PRF04-P-C-EP-290-SS	Semflex LA290
PRF04-J-C-EP-190-BS	Semflex HP190
PRF04-P-C-EP-190-RS	Semflex HP190
PRF04-P-C-EP-190-SS	Semflex HP190
PRF04-P-C-EP-335A-RS	Harbour LL335i
PRF04-J-C-EP-335A-BS	Harbour LL335i
PRF04-P-C-EP-300A-SS	Times Max Gain 300
PRF04-P-C-EP-200-SS	Times Max Gain 200
PRF04-P-C-EP-160A-SS	Harbour LL160
PRF04-J-C-EP-270A-BS	Dynawave DF218
PRF04-P-C-EP-135-SS	Dynawave DF440W
PRF04-P-C-EP-300A-SS	Times Max Gain 300
PRF04-J-C-EP-210A-BS	Micro-Coax UFA210A
PRF04-P-C-EP-210A-SS	Micro-Coax UFA210A
PRF04-P-C-EP-284-SS	Micro-Coax UFB311A
PRF04-J-C-EP-127-4S	Storm VSR150

For a complete list of TNCA cable connectors,
visit www.samtec.com?PRF04

INTERFACE STANDARD



P-C = Cable Plug
 J-C = Cable Jack
 EP = Plating (50 μ" Gold center contact, passivated outer contact)
 SS = Straight, Solder Clamp
 RS = Right-angle, Solder Clamp
 BS = Bulkhead, Solder Clamp
 4S = 4-Hole Flange

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[PRF04-J-C-EP-335A-BS](#)