## **Technical Data Sheet**

BULKHEAD JACK PANEL SEAL SOLDER TYPE FOR 1/4" SPIRAL SUPERFLEXIBLE



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Insulator

Others parts

Gasket

PTFE

SILICONE RUBBER

BRASS, BRONZE

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PACKAINS      Standard to the colspan="2">Other Contact us Contact us Contact us      Standard to the colspan="2">Other Contact us      Standard to the colspan="2">Contact us      Contact us      Contact us    Contact us      Contact us    Contact us      Contact us    Contact us    Contact us      Contact us <th< th=""><th>PAGE <b>2/3</b></th><th>ISSUE 30-03-20A</th><th>SERIES NEX10</th><th></th><th colspan="7">PART NUMBER <b>R180300017</b></th></th<>	PAGE <b>2/3</b>	ISSUE 30-03-20A	SERIES NEX10		PART NUMBER <b>R180300017</b>							
PACKAGING      Impedance    Soundard    Contract us    Co												
Standard  Unit  Other    So Contact us    Co	PACKAGING											
ELECTRICAL CHARACTERISTICS      Impedance    \$30      Frequency    1.02*      VOWR oss    1.02*      Frequency    1.02*      Yow oss    1.02*      Frequency    1.02*      Yow oss    1.02*      Frequency    1.02*      Yow oss    1.02*      Signed of the status of the stat	Standard 50				U Cont	nit act us		Othe Contac	r t us			
Impedance  50  Ω    Frequency  0.20  GHz    Voltage raing  0.20  GHz    Voltage raing  0.00  Mermalic sala    Delectric withstanding voltage  1500  Veff mail    Delectric withstanding voltage  1500  Veff mail    Insulation resistance  1500  Veff mail    Assi force - Adaing End  NA  N mini    Assi force - Opposite end  NA  N mini    Assi force - Opposite end  NA  N mini    Normal Vieight  100  Cycles mini    Normal Vieight  14,14  g    Veff Mail  14,14  g    Cable Caster  Na  N mini    Normal Vieight  100  Cycles mini    Normal Vieight  100  Cycles mini    Normal Vieight  14,14  g    Cable Feetmion  14,14  g    Veff Mail  14,14  g    Cable Feetmion  1,250  N mini    100  Cycles mini  1,4,14  g    Normal Vieight  100  Cycles mini  1,4,14    101  Cycles mini  1,4,14  g    Normal Vieight  1,4,14  g    Volt Ha	E		1		E	NVIRON	MENTAL					
MECHANICAL CHARACTERISTICS      Center contact retention Axia force - Opposite end Torque    NA    N mini NA    N mini NA    Stripping    a    b    c    d    o </td <td>Impedance Frequency VSWR Insertion loss RF leakage Voltage rating Dielectric withstan Insulation resistan</td> <td>axi axi</td> <td colspan="7">Operating temperature Hermetic seal Panel leakage IP67 °C Atm.cm3/s IP67</td>	Impedance Frequency VSWR Insertion loss RF leakage Voltage rating Dielectric withstan Insulation resistan	axi axi	Operating temperature Hermetic seal Panel leakage IP67 °C Atm.cm3/s IP67									
Center contact tetention Axial force - Mating End Axial force - Opposite end Torque    NA    N mini NA    <	M		CABLE ASSEMBLY									
Axial force - Maining Prod  NA  N minini  mm  5  9  0  0  0    Axial force - Opposite end Torque  NA  N.cm  NA  N.cm    Recommended torque Mating Panel nut Clamp nut A/F clamp nut  NA  N.cm  Recommended cable(s)    Mating panel nut Clamp nut A/F clamp nut  100  Cycles mini 14,14  9  Cycles mini 14,14  Charadenidis indicated on this data these that can be achieved with the highest performance achie. Initiation of the cable may diminish the performance of the sentry    Cable retention    - QUI off - torque    OTHER CHARACTERISTICS    IP68(1m,24h) mated condition    Return loss and VSWR for interface:    Torque    OTHER CHARACTERISTICS    IP68(1m,24h) mated condition    - Other feeture loss do based in 103 - 0.01 GHz - 4.00 GHz    0 0 B  1.07	Center contact ret		Stripping	а	b	С	d	е	f			
Torque    NA    N.Gm mini      Recommended torque    NA    N.Gm      Mating    NA    N.Gm      Panel nut    250    N.Gm      Clamp nut    NA    N.Gm      Mating if e    100    Cycles mini      Nominal Weight    14,14    g      VAd + 15% for max    100    Cycles mini      14,14    g    Cable retention      Part Number    0    Description      -    -    -      OTHER CHARACTERISTICS      IPege(max)      OTHER CHARACTERISTICS      IPege(max)      OTHER CHARACTERISTICS      IPege(max)      IPege(max)      OTHER CHARACTERISTICS      IPege(max)      IPege(max)      OTHER CHARACTERISTICS      IPege(max)      IPege(max)      Querter to the colspan="2">Add B      IPege(max)      IPege(max)      IPegefermine tof the colspane"2" <td col<="" td=""><td>Axial force – Ma</td><td>ating End oposite end</td><td>NA N mini NA N mini</td><td></td><td>mm</td><td>5</td><td>9</td><td>0</td><td>0</td><td>0</td><td>0</td></td>	<td>Axial force – Ma</td> <td>ating End oposite end</td> <td>NA N mini NA N mini</td> <td></td> <td>mm</td> <td>5</td> <td>9</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Axial force – Ma	ating End oposite end	NA N mini NA N mini		mm	5	9	0	0	0	0
OTHER CHARACTERISTICS        IP68(1m,24h) mated condition *Return loss and VSWR for interface:        Frequency      Return Loss      VSWR(Maxi)        0.01 GHz - 4.00 GHz      < -36 dB	Torque Recommended to Mating Panel nut Clamp nut A/F clamp nut Mating life Nominal Weight (Add +15% for ma weight) Part	rque 14 IX Number	NA N.cm min 250 N.cm NA N.cm 0 mm 100 Cycles mini I,14 g	i <u>TOOI</u> Descr	Assembly Recomme HCF 1/4" Characteristi performance assembly Cable rete - pull off - torque	r instruction ended cab Cu2Y Al cs indicated cable. Intrins ention	on: See ole(s) Cu on this data sic limitatio	page 3	those that ca able may dimi 250 NA	n be achieved nish the perforr N mini N.cm Hexagon	with the highest nance of the	
IP68(1m,24h) mated condition      *Return loss and VSWR for interface:      Frequency    Return Loss    VSWR(Maxi)      0.01 GHz - 4.00 GHz    < -36 dB	OTHER CHARACTERISTICS											
FrequencyReturn LossVSWR(Maxi)0.01 GHz - 4.00 GHz< -36 dB	IP68(1m,24h) mated condition *Return loss and VSWR for interface:											
0.01 GHz - 4.00 GHz    < -36 dB			Frequency	Re	turn Loss	VS	WR(Ma	xi)				
4.01 GHz - 6.00 GHz    < -34 dB    1.04      6.01 - 12.00 GHz    < -30 dB			0.01 GHz – 4.00 GHz	<	< -36 dB		1.03					
6.01 – 12.00 GHz  < -30 dB  1.07    12.01 – 20.00 GHz  < -20 dB			4.01 GHz – 6.00 GHz	<	< -34 dB		1.04					
12.01 – 20.00 GHz < -20 dB 1.22			6.01 – 12.00 GHz	<	< -30 dB		1.07					
			12.01 – 20.00 GHz	<	< -20 dB		1.22					

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