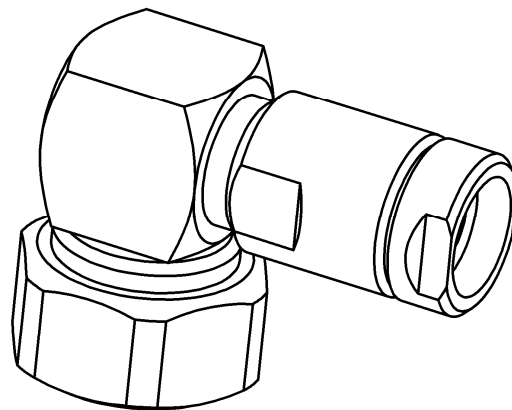
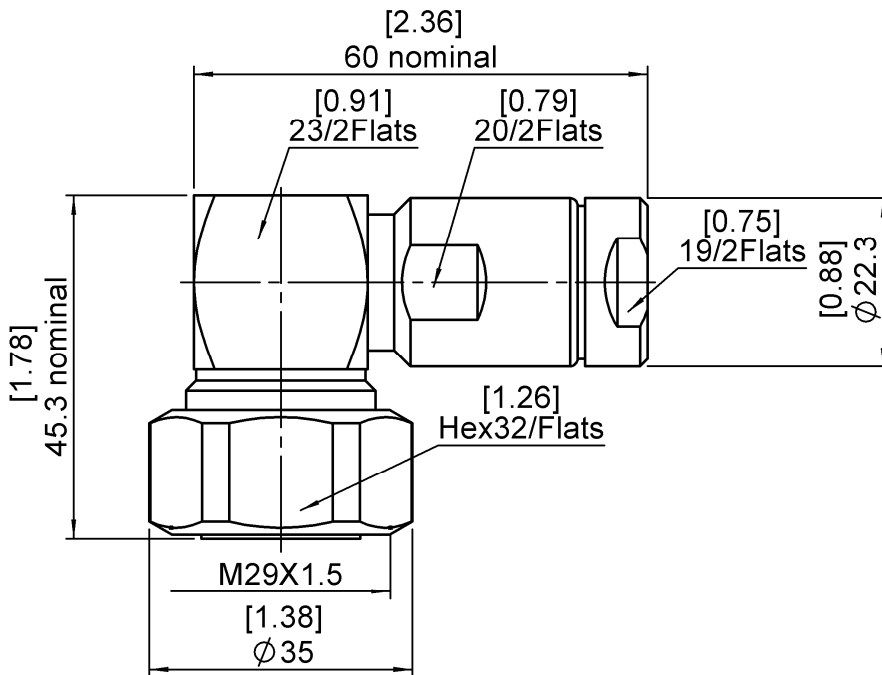


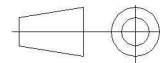
**RIGHT ANGLE PLUG EZ FIT TYPE**  
**CABLE 1/2" SUPERFLEXIBLE CORRUGATED**

**R185A.165.200**

Series : ECO 7/16



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	BBR
CENTER CONTACT	BRASS,BRONZE	SILVER
OUTER CONTACT		
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	BRASS	BBR
-	-	-
-	-	-

Issue : 0943 B

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



**RIGHT ANGLE PLUG EZ FIT TYPE**  
**CABLE 1/2" SUPERFLEXIBLE CORRUGATED**

**R185A.165.200**

Series : ECO 7/16

**PACKAGING**

Standard	Unit	Other
20	'W' option	Contact us

**SPECIFICATION**

**ELECTRICAL CHARACTERISTICS**

Impedance		<b>50</b> Ω
Frequency		<b>0-3</b> GHz
VSWR	<b>1.2 + 0.0000</b>	x F(GHz) Maxi
Insertion loss		<b>0.05</b> √F(GHz) dB Maxi
RF leakage	- (	<b>NA</b> - F(GHz)) dB Maxi
Voltage rating		<b>1270</b> Veff Maxi
Dielectric withstanding voltage		<b>2000</b> Veff mini
Insulation resistance		<b>5000</b> MΩ mini

**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	8.00	21.0	31.0	0.00	2.00	0.00

Assembly instruction:

Recommended cable(s)

FSJ4RN-50B

M2839Z

M2830Z

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off	<b>350</b> N mini
- torque	<b>NA</b> N.cm

**MECHANICAL CHARACTERISTICS**

Center contact retention		
Axial force – Mating end	<b>200</b>	N mini
Axial force – Opposite end	<b>50</b>	N mini
Torque	<b>NA</b>	N.cm mini

Recommended torque		
Mating	<b>3000</b>	N.cm
Panel nut	<b>NA</b>	N.cm
Clamp nut	<b>950</b>	N.cm
A/F clamp nut	<b>19.000</b>	mm

Mating life	<b>100</b>	Cycles mini
Weight	<b>239.8000</b>	g

**TOOLING**

Part Number	Description	Hexagon
.	.	.
R282.010.050	STRIPPING TOOL	
R282.303.220	TORQUE SPANNER .708 in 84.075 in.lb	

**OTHER CHARACTERISTICS**

Watertightness: IP67

**ENVIRONMENTAL**

Operating temperature	<b>-40/+85</b>	° C
Hermetic seal	<b>NA</b>	Atm.cm3/s
Panel leakage	<b>NA</b>	

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