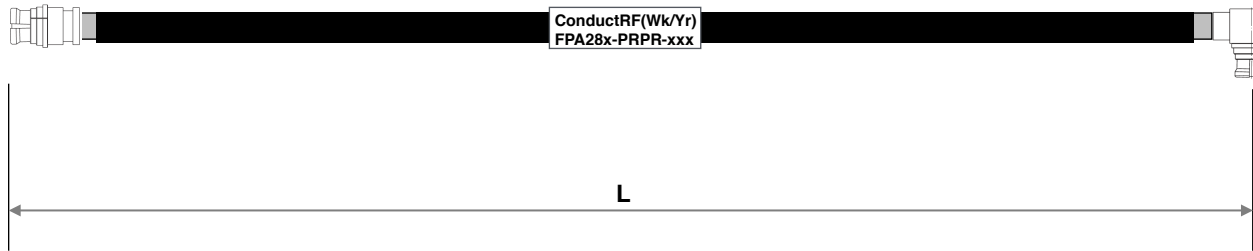


Notes:

1. Only RoHS Compliant Processes and Materials used for this assembly.
2. Marking to Contain "ConductRF", Date Code & Part No., Black Text.
3. Single Centered Marker on Cables of 4" and longer
4. Sweep Tested & Store Hi-Point Data to Ref Frequency



Insertion Loss Max(dB) - Typ.

XXX	L(in.)	6GHz	12GHz	18GHz	27GHz
Part No. Ref>>>		FPA28E	FPA28D	FPA28C	FPA28
S04	4"	0.38	0.55	0.69	0.86
S06	6"	0.48	0.70	0.87	1.09
S08	8"	0.58	0.84	1.05	1.31
S09	9"	0.63	0.91	1.14	1.43
S12	12"	0.77	1.12	1.41	1.77
S16	16"	0.97	1.41	1.77	2.23
S24	24"	1.35	1.98	2.49	3.14
VSWR Typ.		1.50:1		1.80:1	

1. Environmental	Value
1.1 Temperature Range	-40C to +125C
1.2 RoHS Status	Compliant
1.3 Durability	>500 Cycles

Part No. Configurator - XXX

FXX = Length in Feet (eg F03=3ft)
 SXX = Length in Inches (eg S18=18")
 XMX = Length in Meters (eg 2M5=2.5m)
 CXX = Length in CM (eg C50=50cm)

ITEM	DESCRIPTION	MATERIALS	FINISH
4	Marker	Shrink Tube	White
3	Semi-Flex Cable	A28RFJ	Black FEP
2	SMP R/A Female	PPF25A-A28G01	Gold
1	SMP Str. Female	PPF12A-A28G01	Gold

REV.	DESCRIPTION	ECN	DRAWN	DATE	Customer DWG	Title: 0.086" Semi-Flex SMP Str F to R/A F - Up to 27GHz				
2	Updated VSWR		DG	11/04/19	Remarks:	Originated: 11/17/15	Conduct RF sales@ConductRF.com Tel: +1 978 374 6840	Range: FPA		Sheet 1 of 1
1	Pre-Release		DG	10/24/19		Dwg Ref: FPA28-PFPR				
					Length Tolerances: ≤24" = ±0.25" >24" = ± 1%	Checked: JW	Approved: PL	Rev: 2	Part No: FPA28x-PFPR-xxx	
REVISION HISTORY										