



Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	1000 MΩ
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	325V
VSWR	≤1.25
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165°C
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE

No.	Model	Pin Size Ød
1	TLSPMS30F04F	0.30 [0.012]
Turpanic Co, Ltd ,Inc		
Product Model		
TLSPMS30F04F		
SMP male Flange Connector		
SIZE	GAGE CODE	DRAWING NO
A4	0T8L4	

THIS DRAWING IS A CONTROLLED DOCUMENT	DWN	Turpanic Co, Ltd ,Inc
	CHK	
Unit	TOLERANCES UNLESS OTHERWISE SPECIFIED	Product Model TLSPMS30F04F SMP male Flange Connector
mm	0 PLC ±0.25	
	1 PLC ±0.15	
	2 PLC ±0.12	
	3 PLC ±	
	3 PLC ±	
	ANGLES ±1°	PRODUCT SPEC
		APPLICATION SPEC
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT