

# Princetel 社 FORJ 商品特徴

- 世界最軽量\*(20g ～)
- 世界最高回転スピード対応\*(～5,000 rpm)
- マルチチャンネル対応(～48 chs)
- 超長寿命\*(～500 million revolutions)
- 高性能(例:Return loss>40～60db)
- 過酷環境に耐える高信頼性

## FORJ 商品選択クイックガイド

\* NEW

Series code	RPT/MJX	RFC/RST	RPC	RFCX	MJP	MJ2/RJ2	PJ2	MXn	ZIn*	MJn	RJn
Channel count	1	1	1	1	1	2	2	2-3 (4 MM)	2-3	3-12	3-19
Fiber type	SM&MM	SM&MM	SM&MM	SM&MM	SM&MM	MM	Plastic (POF)	SM&MM	SM&MM	SM&MM	SM&MM
Package style	Pigtails	Receptacle	Pigtails	FC receptacle	Pigtails	Pigtails	Pigtails	PT, FC, ST	Pigtails	PT, FC, ST	Pigtails
Wavelength (nm)	650-1650	650-1650	650-1650	650-1550	850-1650	850-1550	650	850-1550	850-1550	850-1550	850-1550
Insertion loss (dB)	<2	<3	<2	<3	<2	<4/6 (Ch1/2)	<8/10 (Ch1/2)	<5	<5	<5	<5
IL WOW (dB)	<+/-0.25	<+/-0.25	<+/-0.25	<+/-0.25	<+/-0.5	<+/-1.0	<+/-1.5	<+/-1.0	<+/-1.0	<+/-1.0	<+/-1.0
Return loss (dB)	>40 (or 50)	>30	>40 (or 50)	>30	>55 (SM)	NA	NA	>45	>45	>45	>45
Crosstalk (dB)	-	-	-	-	-	<-50	～-20 dB	<-50	<-50	<-50	<-50
Pwr handling (dBm)	23	23	23	23	23	23	23	23	23	23	23
Rot. speed (rpm)	2,000/5,000	2,000	2,000	2,000	5,000	100	1,000	200	400	100	100
Pulling strength (N)	10	NA	50	NA	10	10	10	10	10	10	10
Working temp (C)	-40 to 85	-40 to 85	-40 to 85	-40 to 85	-20 to 65	-20 to 65	-40 to 85	-20 to 65	-20 to 65	-20 to 65	-20 to 65
Storage temp (C)	-50 to 85	-50 to 85	-50 to 85	-50 to 85	-25 to 75	-25 to 75	-50 to 85	-25 to 75	-25 to 75	-25 to 75	-25 to 75
Connector type	All types	FC/ST	All types	FC/PC	All types	All types	SMA, ST, FC	All types	All types	All types	All types
Dimensions (mm)	17x26/6.8x28	17x26	17x46	8.5x40	17x48.5	20x65/44X83	24x130	44x111	67x122	67x120	98x161
Weight (g)	～50/10	～50	～80	～20	～85	～100/550	～250	～1,500	～2,500	～2,500	～3,500
Pressure comp.	Optional	No	20,000psi	No	No	No	Optional	No	Optional	Optional	No
Max IP rating	>IP 68	IP 68	>IP 68	IP 68	IP50	IP 60	>IP 68	IP 65/68	IP 65/68	IP 65/68	IP 64

その他ファイバー種類、コネクタタイプ、波長、ケーブルジャケットなどの対応についてお気軽にお問い合わせください

タッセイ合同会社(LLC)

〒600-8891 京都市下京区西七条東八反田町3 3

TEL : 075-874-4821 FAX : 075-874-4801

URL : <http://tasey-kyoto.com/>

e-mail : [tanaka.m@tasey-kyoto.com](mailto:tanaka.m@tasey-kyoto.com)