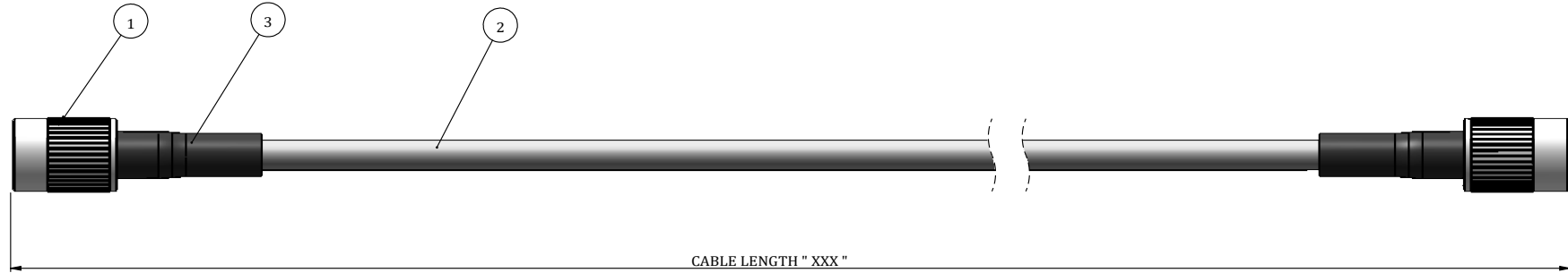


REV.	REGION	DESCRIPTION	DATE	BY
A		PRELIMINARY RELEASE	30.Jun.20	Falcon



PART NUMBER	LENGTH (CM)	TOLERANCE (mm)	Max VSWR Up to 65Ghz	Max insertion loss(dB) Up to 65Ghz
TM7SM8STST0016	16	± 5	1.35:1	1.08
TM7SM8STST0020	20	± 5	1.35:1	1.32
TM7SM8STST0031	31	± 5	1.35:1	1.79
TM7SM8STST0046	46	± 8	1.35:1	2.50
TM7SM8STST0061	61	± 8	1.35:1	3.21
TM7SM8STST0076	76	± 8	1.35:1	3.92
TM7SM8STST0091	91	± 8	1.35:1	4.63
TM7SM8STST00100	100	± 12	1.35:1	5.03
TM7SM8STST00122	122	± 12	1.35:1	6.04

NOTE(S):

- 1, SOLDER PER IPC J-STD-001, USING LEAD FREE SOLDER.
- 2, NOMINAL TOLERANCE REFER TO ISO2768-F.
- 3, CABLE LENGTH TOLERANCE REFER TO ISO2768-V, AND TOLERANCE VALUE MULTIPLIED BY 2.
- 4, WORK ORDER LABEL NOT SHOWN WILL BE ATTACHED TO CABLE .

3	M23053/4-101-0	ADHESIVE , 1/8 HST BLACK	N/A	.5"+.5"
2	16701078-01	LOW LOSS .078 COAXIAL CABLE	N/A	SEE TABLE
1	TM7S-ST5-00	CONN, SSMP, FEMALE, STRAIGHT, TL	N/A	2
ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY

RoHS Compliant

ISO2768-V (mm)					
6~30	30~120	120~400	400~1K	1K~2K	>2K
±1	±1.5	±2.5	±4	±6	±8
ISO2768-F (mm)					
0.5~3	3~6	6~30	30~120	120~400	400~1000
±0.05	±0.05	±0.1	±0.1	±0.2	±0.3

☆ KEY DIMENSION NEED 100% INSPECTION (XX) REF. DIMENSION FOR REF. ONLY	DRAWN: Falcon		Dongguan City,Guangdong P.R. China 523533		
	CHECKED:		PROJECT NAME: ASSY, 078, SSMP ST(F) - SSMP ST(F), XXcm, 2ps		
	APPROVED:		PART NUMBER: TM7SM8STST00XX		
INFORMATION CONTAINED ON THIS DRAWING IS CONFIDENTIAL AND MAY ALSO CONTAIN PROPRIETARY CARLISLE/CUSTOMER INFORMATION. DRAWING CONTENT IS ONLY INTENDED FOR USE OF THE ABOVE CUSTOMER IF YOU ARE NOT THE INTENDED RECIPIENT OR AUTHORIZED EMPLOYEE OF ABOVE COMPANY NAME, YOU ARE HEREBY NOTIFIED ANY USE, DUPLICATION, RECONSTRUCTION, OR DISTRIBUTION OF DRAWING INFORMATION IS STRICTLY PROHIBITTED.		SIZE A4		PART NAME: CABLE ASSEMBLY	REVISION: A DATA: 30.Jun.20
SCALE 2:1		DO NOT SCALE DRAWING		SHEET 1 OF 1	