

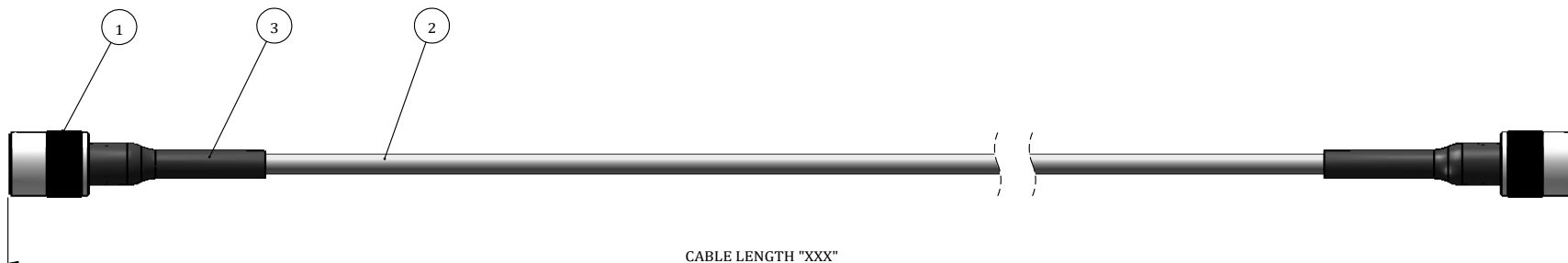
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REV.	REGION	DESCRIPTION	DATE	BY
A		PRELIMINARY RELEASE	30.Jun.20	Falcon



PART NUMBER	LENGTH (CM)	TOLERANCE (mm)	Max VSWR Up to 65Ghz	Max insertion loss(dB) Up to 65Ghz
TM4SM8STST0016	16	± 5	1.35:1	1.03
TM4SM8STST0020	20	± 5	1.35:1	1.27
TM4SM8STST0031	31	± 5	1.35:1	1.74
TM4SM8STST0046	46	± 8	1.35:1	2.45
TM4SM8STST0061	61	± 8	1.35:1	3.16
TM4SM8STST0076	76	± 8	1.35:1	3.87
TM4SM8STST0091	91	± 8	1.35:1	4.58
TM4SM8STST00100	100	± 12	1.35:1	4.98
TM4SM8STST00122	122	± 12	1.35:1	5.99

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	16701047-PB	LOW LOSS .047 COAXIAL CABLE	N/A	SEE TABLE
1	TM4S-ST5-00	CONN, SSMP, FEMALE, STRAIGHT, TL	N/A	2
ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY

CARLISLE
INTERCONNECT TECHNOLOGIES

Dongguan City,Guangdong
P.R. China 523533

DRAWN: Falcon		PROJECT NAME:	
CHECKED:		ASSY, 047, SSMP ST(F) - SSMP ST(F), XXcm, 2ps	
APPROVED:		PART NUMBER: TM4SM8STST00XX	
SIZE A4		PART NAME: CABLE ASSEMBLY	REVISION: A
SCALE 2:1		DO NOT SCALE DRAWING	DATA: 30.Jun.20
			SHEET 1 OF 1

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

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