

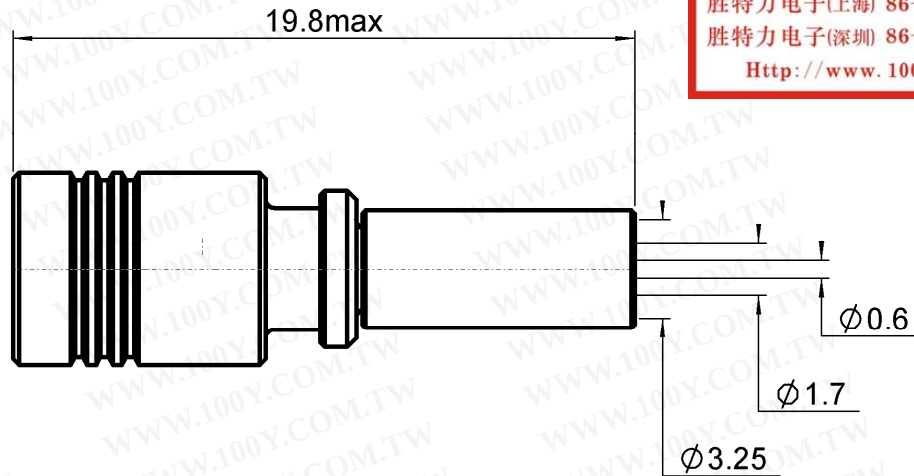
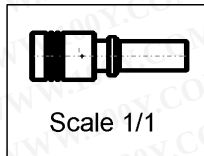
STRAIGHT PLUG CRIMP TYPE

CABLE 2.6/50+75 S

R114.082.000

Series : SMB

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
BODY	BRASS	GOLD 0.2 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.2 OVER NICKEL 2
OUTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
INSULATOR	PTFE	
GASKET	-	
OTHERS PARTS	BRASS	GOLD 0.2 OVER NICKEL 2
-	-	-
-	-	-

Issue : 0941 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



STRAIGHT PLUG CRIMP TYPE**CABLE 2.6/50+75 S****R114.082.000****Series : SMB****PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.25 + 0,0400	x F(GHz) Maxi
Insertion loss	0.25	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (57	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini

Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Clamp nut	NA N.cm
A/F clamp nut	0,0000 mm

Mating life	500 Cycles mini
Weight	2,0950 g

ENVIRONMENTAL

Operating temperature	-65/+165 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	2,50	6,00	11,0	0,00	8,50	0,00

Assembly instruction : **Crimp 02**

Recommended cable(s)

RG 316
KX 22A
RG 188
RG 179
RG 187
ECO 316
RG 174
KX 3B
RG 174 FTX

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off	110 N mini
- torque	3.9 N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.281.000	CRIMPING TOOL	2x4(pos.3->50 pos.1->75)
R282.983.000	POSITONER FOR CRIMPING TOOL	-
. And - (et)		
R282.211.000	CRIMPING TOOL	3.25
. Or - (ou)		
R282.293.000	CRIMPING TOOL M22520/5-01	-
R282.235.003	CRIMPING DIES M22520/5-03	3.25

OTHER CHARACTERISTICS**Issue : 0941 A**

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

